

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	463	546/224.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/18 22:29
L2	356	514/329.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/18 22:29
S1	21	"5216165"	USPAT	OR	OFF	2008/01/18 22:28
S2	1	"7119105"	USPAT	OR	OFF	2008/01/17 20:34
S3	1	"7119105"	US-PGPUB; USPAT	OR	OFF	2008/01/17 20:39
S4	8	"6756393"	US-PGPUB; USPAT	OR	OFF	2008/01/17 20:42
S5	11	"6815458"	US-PGPUB; USPAT	OR	OFF	2008/01/17 20:43
S6	0	"2002004513"	US-PGPUB; USPAT	OR	OFF	2008/01/17 20:43
S7	20	"800096"	US-PGPUB; USPAT	OR	OFF	2008/01/17 20:43
S8	8	"6756393"	US-PGPUB; USPAT	OR	OFF	2008/01/18 07:52
S9	11	"6815458"	US-PGPUB; USPAT	OR	OFF	2008/01/18 07:49
S10	2	"7253186"	US-PGPUB; USPAT	OR	OFF	2008/01/18 07:52
S11	26	((CARL-MAGNUS) near2 (ANDERSSON)).INV.	US-PGPUB; USPAT	OR	OFF	2008/01/18 07:58
S12	24	((NATHALIE) near2 (SCHLIENGER)).INV.	US-PGPUB; USPAT	OR	OFF	2008/01/18 08:09
S13	9	((ALMA) near2 (FEJZIC)).INV.	US-PGPUB; USPAT	OR	OFF	2008/01/18 08:12
S14	7	((EVA) near2 (HANSEN)).INV.	US-PGPUB; USPAT	OR	OFF	2008/01/18 08:12
S15	7	((EVA) near2 (HANSEN)).INV.	US-PGPUB; USPAT	OR	OFF	2008/01/18 08:18
S16	11	((JAN) near2 (PAWLAS)).INV.	US-PGPUB; USPAT	OR	OFF	2008/01/18 08:20

EAST Search History

S17	2	"7115634"	USPAT	OR	OFF	2008/01/18 18:15
S18	2	"7115634"	US-PGPUB; USPAT	OR	OFF	2008/01/18 18:20
S19	1	"11122293"	US-PGPUB; USPAT	OR	OFF	2008/01/18 18:23
S20	1	"7119105"	US-PGPUB; USPAT	OR	OFF	2008/01/18 18:23

18/01/2008

10-802,970.trn

patents

NEWS 14 SEP 24 EMBASE, EMBAL, and LEMBASE reloaded with enhancements

NEWS 15 OCT 02 CA/CAPLUS enhanced with pre-1907 records from Chemisches Zentralblatt

NEWS 16 OCT 19 BEILSTEIN updated with new compounds

NEWS 17 NOV 15 Derwent Indian patent publication number format enhanced

NEWS 18 NOV 19 WPIX enhanced with XML display format

NEWS 19 NOV 30 ICSD reloaded with enhancements

NEWS 20 DEC 04 LINPADOCDB now available on STN

NEWS 21 DEC 14 BEILSTEIN pricing structure to change

NEWS 22 DEC 17 USPATOLD added to additional database clusters

NEWS 23 DEC 17 IMSDRUGCONF removed from database clusters and STN

NEWS 24 DEC 17 DGENE now includes more than 10 million sequences

NEWS 25 DEC 17 TOXCENTER enhanced with 2008 MeSH vocabulary in MEDLINE segment

NEWS 26 DEC 17 MEDLINE and LMEMLINE updated with 2008 MeSH vocabulary

NEWS 27 DEC 17 CA/CAPLUS enhanced with new custom IPC display formats

NEWS 28 DEC 17 STN Viewer enhanced with full-text patent content from USPATOLD

NEWS 29 JAN 02 STN pricing information for 2008 now available

NEWS 30 JAN 16 CAS patent coverage enhanced to include exemplified prophetic substances

NEWS EXPRESS 19 SEPTEMBER 2007: CURRENT WINDOWS VERSION IS V8.2, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 SEPTEMBER 2007.

NEWS HOURS STN Operating Hours Plus Help Desk Availability

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Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 18:48:41 ON 17 JAN 2008

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 18:48:55 ON 17 JAN 2008

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10-802,970.trn

STRUCTURE FILE UPDATES: 16 JAN 2008 HIGHEST RN 1000147-48-7

DICTIONARY FILE UPDATES: 16 JAN 2008 HIGHEST RN 1000147-48-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

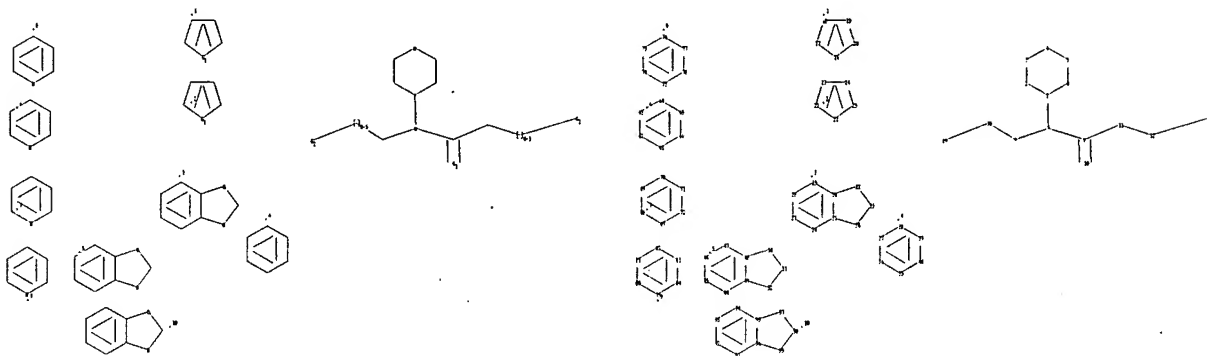
Please note that search-term pricing does apply when
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REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
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on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10-802,970c.str



chain nodes :

7 8 9 10 11 12 58 89 90

ring nodes :

1 2 3 4 5 6 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
32 33 34 35 36 37 38 39 40 44 45 46 47 48 49 50 51 52 61 62 63
64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84
91 92 93 94 95 96 97 98 99

18/01/2008

10-802,970.trn

chain bonds :

1-7 7-8 7-9 8-10 8-11 9-58 11-12 12-90 58-89

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 16-17 16-20 17-18 18-19 19-20 21-22 21-25
22-23 23-24 24-25 26-27 26-31 27-28 28-29 29-30 30-31 30-32 31-34 32-33
33-34 35-36 35-40 36-37 37-38 38-39 39-40 44-45 44-49 45-46 46-47 47-48
48-49 48-50 49-52 50-51 51-52 61-62 61-66 62-63 63-64 64-65 65-66 67-68
67-72 68-69 69-70 70-71 71-72 73-74 73-78 74-75 75-76 76-77 77-78 79-80
79-84 80-81 81-82 82-83 83-84 91-92 91-96 92-93 93-94 94-95 95-96 95-97
96-99 97-98 98-99

exact/norm bonds :

1-2 1-6 1-7 2-3 3-4 4-5 5-6 7-8 7-9 8-10 8-11 9-58 11-12 12-90 16-17
16-20 17-18 18-19 19-20 21-22 21-25 22-23 23-24 24-25 30-32 31-34 32-33
33-34 48-50 49-52 50-51 51-52 58-89 95-97 96-99 97-98 98-99

normalized bonds :

26-27 26-31 27-28 28-29 29-30 30-31 35-36 35-40 36-37 37-38 38-39 39-40
44-45 44-49 45-46 46-47 47-48 48-49 61-62 61-66 62-63 63-64 64-65 65-66
67-68 67-72 68-69 69-70 70-71 71-72 73-74 73-78 74-75 75-76 76-77 77-78
79-80 79-84 80-81 81-82 82-83 83-84 91-92 91-96 92-93 93-94 94-95 95-96

isolated ring systems :

containing 35 :

G1:O,S

G2:[*1],[*2],[*3],[*4],[*5],[*6],[*7],[*8],[*9],[*10]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 16:CLASS 17:Atom 18:Atom 19:Atom 20:Atom 21:CLASS
22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 30:Atom
31:Atom 32:Atom 33:Atom 34:Atom 35:Atom 36:Atom 37:Atom 38:Atom 39:Atom
40:Atom 44:Atom 45:Atom 46:Atom 47:Atom 48:Atom 49:Atom 50:Atom 51:Atom
52:Atom 58:CLASS 61:Atom 62:Atom 63:Atom 64:Atom 65:Atom 66:Atom 67:Atom
68:Atom 69:Atom 70:Atom 71:Atom 72:Atom 73:Atom 74:Atom 75:Atom 76:Atom
77:Atom 78:Atom 79:Atom 80:Atom 81:Atom 82:Atom 83:Atom 84:Atom 89:CLASS
90:CLASS 91:Atom 92:Atom 93:Atom 94:Atom 95:Atom 96:Atom 97:Atom 98:Atom
99:Atom

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 18:49:35 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 2612 TO ITERATE

18/01/2008

10-802,970.trn

76.6% PROCESSED 2000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

36 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 49175 TO 55305
PROJECTED ANSWERS: 529 TO 1351

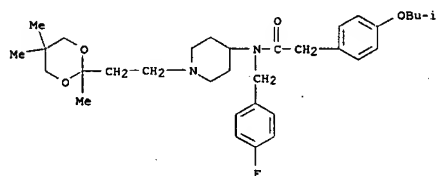
L2 36 SEA SSS SAM L1

=> d scan

18/01/2008

10-802,970.trn

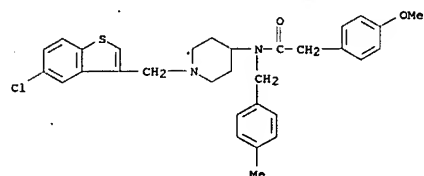
L2 36 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(2,5,5-trimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-
 MF C33 H47 F N2 O4
 CI COM



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 36 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Benzeneacetamide,
 N-[(1-[(5-chlorobenzo[b]thien-3-yl)methyl]-4-piperidinyl]-
 4-methoxy-N-[(4-methylphenyl)methyl]-
 MF C31 H33 Cl N2 O2 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

18/01/2008

10-802,970.trn

=> s l1 sss full

FULL SEARCH INITIATED 18:50:19 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 50744 TO ITERATE

100.0% PROCESSED 50744 ITERATIONS
SEARCH TIME: 00.00.01

717 ANSWERS

L3 717 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

179.28

179.49

FILE 'CAPLUS' ENTERED AT 18:50:32 ON 17 JAN 2008

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FILE COVERS 1907 - 17 Jan 2008 VOL 148 ISS 3

FILE LAST UPDATED: 16 Jan 2008 (20080116/ED)

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=> s l3

L4 22 L3

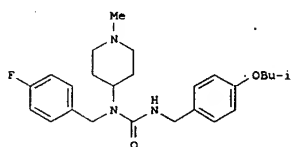
=> d ibib abs hitstr 1-

YOU HAVE REQUESTED DATA FROM 22 ANSWERS - CONTINUE? Y/(N):y

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2007:1237453 CAPLUS
 DOCUMENT NUMBER: 147:502244
 TITLE: Preparation of 4-aminopiperidines and their use for treating sleep disorders
 INVENTOR(S): Van Kammen, Daniel; Weiner, David M.; Brann, Mark R.; Davis, Robert E.
 PATENT ASSIGNEE(S): Acadia Pharmaceuticals, Inc., USA
 SOURCE: PCT Int. Appl., 262pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007/124136	A1	20071101	WO 2007-US9804	20070418
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZH, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRIORITY APPLN. INFO.:			US 2006-793741P	P 20060419

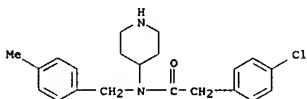
GI



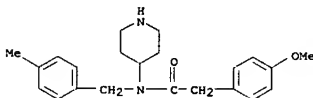
I

AB The invention is related to the preparation of 4-aminopiperidine inverse agonists and antagonists of serotonin receptors, e.g., N-(4-fluorobenzyl)-N-(1-methylpiperidin-4-yl)-N'-[(4-(2-methylpropyloxy)phenyl)methyl]carbamide (I), for use in the treatment of sleep disorders such as insomnia, and specifically sleep maintenance insomnia. Thus, O-alkylation of 4-hydroxybenzaldehyde with iso-Bu

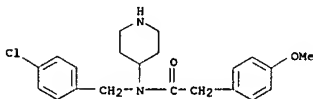
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 treating sleep disorders)
 RN 359878-09-4 CAPLUS
 CN Benzeneacetamide, 4-chloro-N-[(4-methylphenyl)methyl]-N-4-piperidinyl- (CA INDEX NAME)



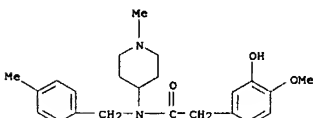
RN 359878-14-1 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-4-piperidinyl- (CA INDEX NAME)



RN 359878-31-2 CAPLUS
 CN Benzeneacetamide, N-[(4-chlorophenyl)methyl]-4-methoxy-N-4-piperidinyl- (CA INDEX NAME)



RN 359879-46-2 CAPLUS
 CN Benzeneacetamide, 3-hydroxy-4-methoxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



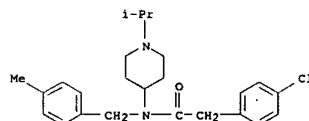
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 bromide, oximation with NH₂OH, hydrogenation of the oxime over Pd/C, treatment of the amine with phosphene, and reaction of N-[(4-fluorophenyl)methyl]-1-methylpiperidin-4-amine (prepd. from N-methylpiperidin-4-one and 4-fluorobenzylamine) with the isocyanate intermediate (not isolated) gave aminopiperidine I. I exhibited high potency (pIC₅₀ = 9.1) and high efficiency (98%) at 5HT_{2A} receptors. Aminopiperidine I increased slow wave sleep, decreased the no. of awakenings after sleep onset, decreased the time awake after sleep onset, did not alter latency to sleep onset and did not impair daytime functioning.

IT 359878-09-4P, 2-(4-Chlorophenyl)-N-(4-methylbenzyl)-N-(piperidin-4-yl)acetamide 359878-14-1P, 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-(piperidin-4-yl)acetamide 359878-31-2P, 2-(4-Methoxyphenyl)-N-(4-chlorobenzyl)-N-(piperidin-4-yl)acetamide 359879-46-2P, N-[(4-Methylphenyl)methyl]-N-(1-methylpiperidin-4-yl)-2-(3-hydroxy-4-methoxyphenyl)acetamide 359879-81-5P, 2-(4-Chlorophenyl)-N-(4-methylbenzyl)-N-(1-isopropylpiperidin-4-yl)acetamide 359879-86-0P, 2-(4-Chlorophenyl)-N-(4-methylbenzyl)-N-(1-ethylpiperidin-4-yl)acetamide 359879-88-2P, 2-Phenyl-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359879-92-8P, 2-(4-Chlorophenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359879-94-0P, 2-(4-Chlorophenyl)-N-(4-methylbenzyl)-N-(1-cyclopentylpiperidin-4-yl)acetamide 359879-96-2P, 2-(4-Fluorophenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359879-98-4P, 2-(4-Chlorophenyl)-N-(4-methylbenzyl)-N-[(1-(2-hydroxyethyl)piperidin-4-yl)acetamide 359880-00-5P, 2-(4-Chlorophenyl)-N-(4-methylbenzyl)-N-(1-cyclobutylpiperidin-4-yl)acetamide 359880-11-8P, 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-(1-cyclobutylpiperidin-4-yl)acetamide 359880-27-6P, 2-Phenyl-N-(4-methoxybenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359880-29-8P, 2-(4-Methoxyphenyl)-N-(4-methoxybenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359880-31-2P, 2-(4-Trifluoromethylphenyl)-N-(4-methoxybenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359880-37-8P,

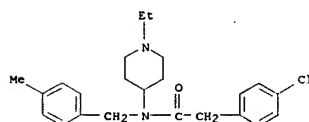
2-(4-Hydroxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359880-59-4P, 2-Phenyl-2-ethyl-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359880-66-3P, 2-(3,4-Dimethoxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359880-68-5P, 2-(3,4-Methylenedioxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359880-81-2P, 2-(4-Ethoxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359880-83-4P, 2-(4-Butoxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359880-85-6P, 2-(4-Isopropoxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide 360572-65-2P, 2-(4-Fluorophenyl)-N-(4-methoxybenzyl)-N-(1-methylpiperidin-4-yl)acetamide 783295-91-0P, 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-(1-tert-butylpiperidin-4-yl)acetamide 955992-90-2P 955992-93-5P, 2-(4-Methylphenyl)-N-(4-chlorobenzyl)-N-(1-methylpiperidin-4-yl)acetamide 955992-94-6P

RI: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (drug candidate: preparation of 4-aminopiperidines and their use for

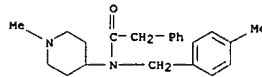
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
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 CN Benzeneacetamide, 4-chloro-N-[(1-methylethyl)-4-piperidinyl]-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)



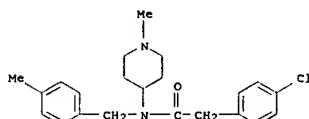
RN 359879-86-0 CAPLUS
 CN Benzeneacetamide, 4-chloro-N-(1-ethyl-4-piperidinyl)-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)



RN 359879-88-2 CAPLUS
 CN Benzeneacetamide, N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

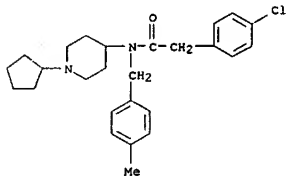


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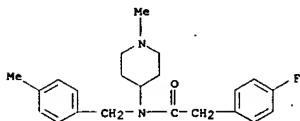


L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

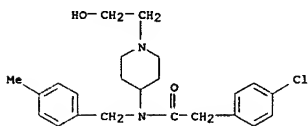
RN 359879-94-0 CAPLUS
 CN Benzeneacetamide, 4-chloro-N-(1-cyclopentyl-4-piperidinyl)-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)



RN 359879-96-2 CAPLUS
 CN Benzeneacetamide, 4-fluoro-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

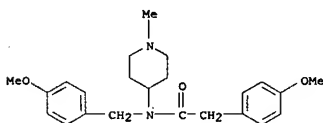


RN 359879-98-4 CAPLUS
 CN Benzeneacetamide, 4-chloro-N-[1-(2-hydroxyethyl)-4-piperidinyl]-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

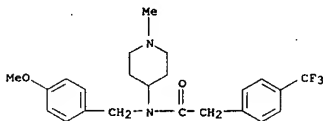


RN 359880-00-5 CAPLUS
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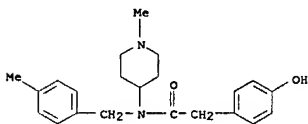
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



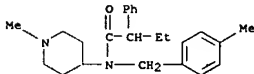
RN 359880-31-2 CAPLUS
 CN Benzeneacetamide, N-[(4-methoxyphenyl)methyl]-N-(1-methyl-4-piperidinyl)-4-(trifluoromethyl)- (CA INDEX NAME)



RN 359880-37-8 CAPLUS
 CN Benzeneacetamide, 4-hydroxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

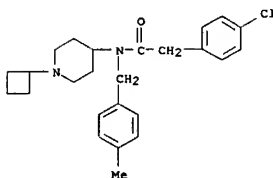


RN 359880-59-4 CAPLUS
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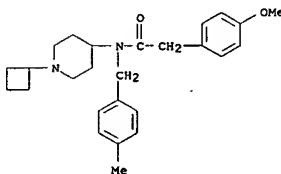


RN 359880-66-3 CAPLUS
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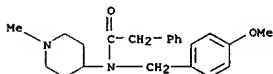
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359880-11-8 CAPLUS
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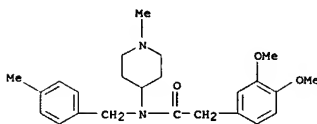


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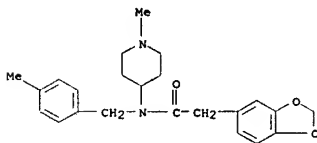


RN 359880-29-8 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methoxyphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

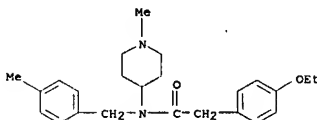
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359880-68-5 CAPLUS
 CN 1,3-Benzodioxole-5-acetamide, N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

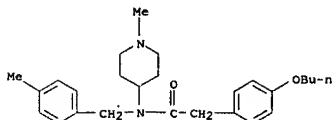


RN 359880-81-2 CAPLUS
 CN Benzeneacetamide, 4-ethoxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

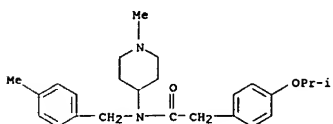


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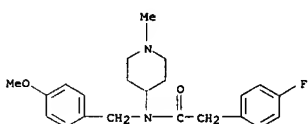
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)



RN 359890-95-6 CAPLUS
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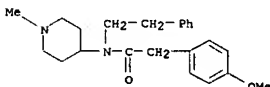


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RN 783295-91-0 CAPLUS
 CN Benzeneacetamide, N-[(1,1-dimethylethyl)-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)

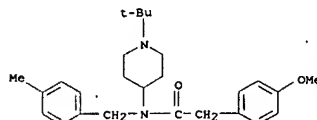


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 359877-66-0P, N-[(4-Methylphenyl)methyl]-N-[(1-(phenylmethyl)piperidin-4-yl)-2-(4-methoxyphenyl)acetamide monooxalate
 359877-68-2P, N-[(1-(3,3-dimethylbutyl)piperidin-4-yl)-N-[(4-methylphenyl)methyl]-2-(4-methoxyphenyl)acetamide 359877-69-3P, N-[(1-(Cyclohexylmethyl)piperidin-4-yl)-N-[(4-methylphenyl)methyl]-2-(4-methoxyphenyl)acetamide 359877-71-7P, N-[(4-Methylphenyl)methyl]-N-[(1-(4-methylphenyl)methyl)piperidin-4-yl]-2-(4-methoxyphenyl)acetamide 359877-72-8P, N-[(1-(4-Hydroxyphenyl)methyl)piperidin-4-yl]-N-[(4-methylphenyl)methyl]-2-(4-methoxyphenyl)acetamide 359877-73-9P,

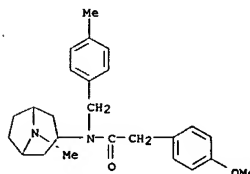
N-[(1-[(2-Hydroxyphenyl)methyl]piperidin-4-yl)-N-[(4-methylphenyl)methyl]-2-(4-methoxyphenyl)acetamide 359877-74-0P, N-[(3-Phenylpropyl)-N-(piperidin-4-yl)-2-(4-methoxyphenyl)acetamide 359877-77-3P, N-(2-Phenylethyl)-N-(piperidin-4-yl)-2-(4-methoxyphenyl)acetamide 359877-79-5P, N-(2-Methoxyphenyl)methyl-N-(piperidin-4-yl)-2-(4-methoxyphenyl)acetamide 359877-82-0P, N-[(2-Chlorophenyl)methyl]-N-(piperidin-4-yl)-2-(4-methoxyphenyl)acetamide 359877-85-3P, N-[(3,4-Dimethoxyphenyl)methyl]-N-(piperidin-4-yl)-2-(4-methoxyphenyl)acetamide 359877-88-6P, N-[(4-Fluorophenyl)methyl]-N-(piperidin-4-yl)-2-(4-methoxyphenyl)acetamide 359877-90-0P, N-[(2,4-Dichlorophenyl)methyl]-N-(piperidin-4-yl)-2-(4-methoxyphenyl)acetamide 359877-93-3P, N-[(3-Methylphenyl)methyl]-N-(piperidin-4-yl)-2-(4-methoxyphenyl)acetamide 359877-96-6P, N-[(3-Bromophenyl)methyl]-N-(piperidin-4-yl)-2-(4-methoxyphenyl)acetamide 359878-00-5P, N-[(1-Phenylmethyl)piperidin-4-yl]-N-[(E)-3-phenyl-2-propen-1-yl)-2-(4-methoxyphenyl)acetamide 359878-01-6P, N-[(4-Methylphenyl)methyl]-N-(piperidin-4-yl)-2-phenylacetamide 359878-02-7P, N-[(4-Methylphenyl)methyl]-N-(piperidin-4-yl)-3-phenylpropionamide 359878-06-1P, N-[(4-Methylphenyl)methyl]-N-(piperidin-4-yl)-2-(3-methoxyphenyl)acetamide 359878-07-2P, N-[(4-Methylphenyl)methyl]-N-(piperidin-4-yl)-2-(4-fluorophenyl)acetamide 359878-08-3P, N-[(4-Methylphenyl)methyl]-N-(piperidin-4-yl)-2-(2,5-dimethoxyphenyl)acetamide 359878-13-0P, N-[(4-Methylphenyl)methyl]-N-[(1-(phenylmethyl)piperidin-4-yl)-2-(4-methoxyphenyl)thioacetamide 359878-19-6P, 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide hydrochloride 359878-20-9P, 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-[(1-cyclohexylmethyl)piperidin-4-yl]acetamide hydrochloride 359878-24-3P, 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-(1-ethylpiperidin-4-yl)acetamide hydrochloride 359878-29-8P, 2-(4-Methoxyphenyl)-N-(4-chlorobenzyl)-N-(1-ethylpiperidin-4-yl)acetamide hydrochloride 359878-35-6P, 2-(4-Methoxyphenyl)-N-(4-chlorobenzyl)-N-(1-cyclopentylpiperidin-4-yl)acetamide hydrochloride 359878-36-7P, 2-(4-Methoxyphenyl)-N-(4-chlorobenzyl)-N-(1-isopropylpiperidin-4-yl)acetamide hydrochloride 359878-38-9P,

2-(Phenyl)-N-(4-trifluoromethylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide hydrochloride 359878-40-3P, 2-(4-Fluorophenyl)-N-(4-

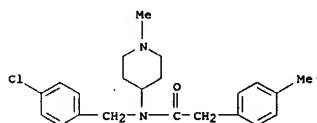
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)



RN 955992-90-2 CAPLUS
 CN Benzeneacetamide, N-[(4-chlorophenyl)methyl]-4-methyl-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



RN 955992-93-5 CAPLUS
 CN Benzeneacetamide, N-[(4-chlorophenyl)methyl]-4-methyl-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



RN 955992-94-6 CAPLUS
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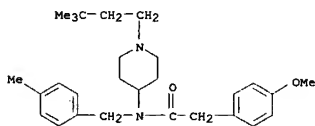
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)

trifluoromethylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359878-41-4P, 2-(4-Methoxyphenyl)-N-(4-trifluoromethylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359878-43-6P, 2-(4-Trifluoromethylphenyl)-N-(4-trifluoromethylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359878-45-8P, 2-(4-Fluorophenyl)-N-(4-fluorobenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359878-49-2P, 2-(4-Methoxyphenyl)-N-(4-fluorobenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359878-51-6P, 2-(Phenyl)-N-(4-fluorobenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359878-53-8P, 2-(4-Trifluoromethylphenyl)-N-(4-fluorobenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359878-57-2P, 2-(4-Trifluoromethylphenyl)-N-(4-methoxycarbonylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide 359878-61-8P,

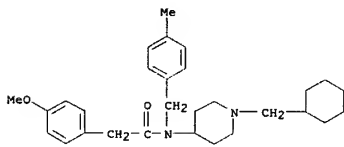
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L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 N-[(4-Methylphenyl)methyl]-N-(1-methylpiperidin-4-yl)-2-(4-methylphenyl)acetamide hydrochloride 359879-77-9P,
 N-[(4-(Hydroxymethyl)phenyl)methyl]-N-(1-methylpiperidin-4-yl)-2-(4-methoxyphenyl)acetamide hydrochloride 359879-90-6P,
 2-Phenyl-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide hydrochloride 359880-09-4P 359880-35-6P,
 2-(4-Methoxyphenyl)-N-(4-methoxybenzyl)-N-(1-methylpiperidin-4-yl)acetamide hydrochloride 359880-89-0P, 2-Phenyl-2-ethyl-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide hydrochloride 359880-91-4P, 2-(4-Isopropoxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide hydrochloride 359880-93-6P,
 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-(1-isopropylpiperidin-4-yl)acetamide 359880-95-8P, N-[(4-Methylphenyl)methyl]-N-(1-(2-methylpropyl)piperidin-4-yl)-2-(4-methoxyphenyl)acetamide 359881-70-2P, 2-(4-Ethoxyphenyl)-N-(4-fluorobenzyl)-N-(1-methylpiperidin-4-yl)acetamide hydrochloride 359881-71-3P,
 2-(4-Chlorophenyl)-N-(4-methylbenzyl)-N-(1-ethylpiperidin-4-yl)acetamide hydrochloride 359881-72-4P, 2-(4-Chlorophenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide hydrochloride 359881-73-5P, 2-(4-Chlorophenyl)-N-(4-methylbenzyl)-N-(1-cyclopentylpiperidin-4-yl)acetamide hydrochloride 359881-74-6P,
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 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide hydrochloride 359881-88-2P, 2-(3,4-Dimethoxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide hydrochloride 359881-89-3P, 2-(3,4-Methylenedioxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide hydrochloride, 359881-90-6P,
 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-(1-tert-butylpiperidin-4-yl)acetamide hydrochloride 359881-94-0P, 2-(4-Ethoxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide hydrochloride 359881-95-1P, 2-(4-Butoxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide hydrochloride 955992-88-8P,
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 2-(4-Methylphenyl)-N-(4-chlorobenzyl)-N-(1-methylpiperidin-4-yl)acetamide hydrochloride
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (drug candidate; prepn. of 4-aminopiperidines and their use for treating sleep disorders)
 RN 359877-64-8 CAPLUS
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 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-(phenylmethyl)-

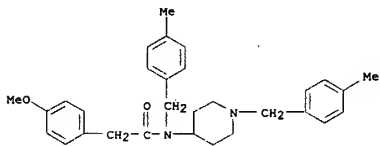
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 methylphenyl)methyl]- (CA INDEX NAME)



RN 359877-69-3 CAPLUS
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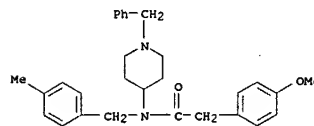


RN 359877-71-7 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[(4-methylphenyl)methyl]-4-piperidinyl]- (CA INDEX NAME)



RN 359877-72-8 CAPLUS
 CN Benzeneacetamide,
 N-[1-[(4-hydroxyphenyl)methyl]-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)



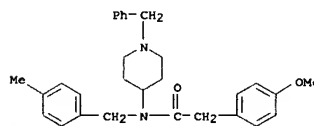
• HCl

RN 359877-66-0 CAPLUS
 CN Benzeneacetamide,
 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-(phenylmethyl)-4-piperidinyl]-, ethanedioate (1:1) (CA INDEX NAME)

CH 1

CRN 359877-65-9

CMF C29 H34 N2 O2



CH 2

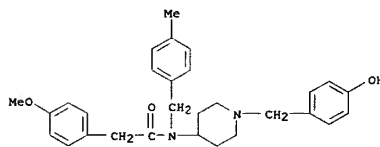
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CMF C2 H2 O4

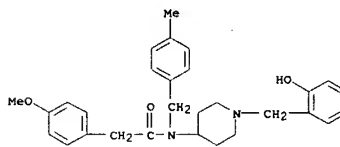


RN 359877-68-2 CAPLUS
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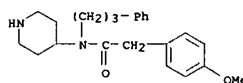
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



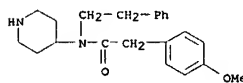
RN 359877-73-9 CAPLUS
 CN Benzeneacetamide,
 N-[1-(2-hydroxyphenyl)methyl]-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)



RN 359877-74-0 CAPLUS
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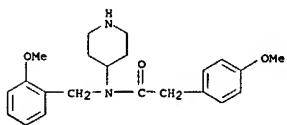


RN 359877-77-3 CAPLUS
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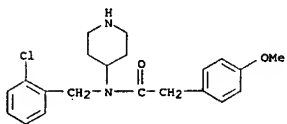


RN 359877-79-5 CAPLUS

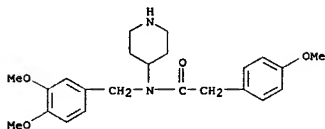
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CN Benzeneacetamide, 4-methoxy-N-[(2-methoxyphenyl)methyl]-N-4-piperidinyl-
(CA INDEX NAME)



RN 359877-82-0 CAPLUS
CN Benzeneacetamide, N-[(2-chlorophenyl)methyl]-4-methoxy-N-4-piperidinyl-
(CA INDEX NAME)

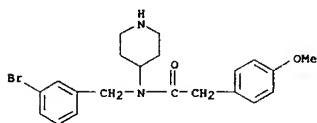


RN 359877-85-3 CAPLUS
CN Benzeneacetamide, N-[(3,4-dimethoxyphenyl)methyl]-4-methoxy-N-4-piperidinyl- (CA INDEX NAME)



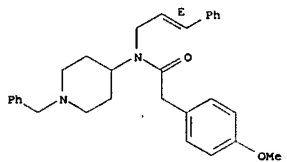
RN 359877-88-6 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-methoxy-N-4-piperidinyl-
(CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

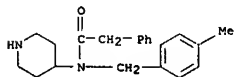


RN 359878-00-5 CAPLUS
CN Benzeneacetamide, 4-methoxy-N-(1-(phenylmethyl)-4-piperidinyl)-N-[(2E)-3-phenyl-2-propen-1-yl]- (CA INDEX NAME)

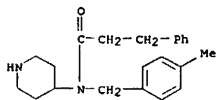
Double bond geometry as shown.



RN 359878-01-6 CAPLUS
CN Benzeneacetamide, N-[(4-methylphenyl)methyl]-N-4-piperidinyl- (CA INDEX NAME)

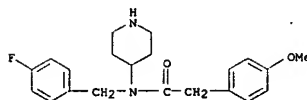


RN 359878-02-7 CAPLUS
CN Benzenepropanamide, N-[(4-methylphenyl)methyl]-N-4-piperidinyl- (CA
INDEX
NAME)

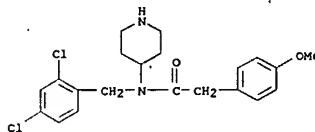


RN 359878-06-1 CAPLUS

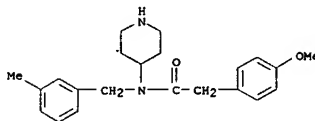
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359877-90-0 CAPLUS
CN Benzeneacetamide,
N-({2,4-dichlorophenyl)methyl}-4-methoxy-N-4-piperidinyl-
(CA INDEX NAME)

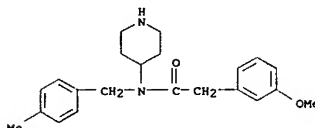


RN 359877-93-3 CAPLUS
CN Benzeneacetamide, 4-methoxy-N-[(3-methylphenyl)methyl]-N-4-piperidinyl-
(CA INDEX NAME)

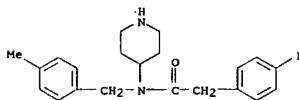


RN 359877-96-6 CAPLUS
CN Benzeneacetamide, N-[(3-bromophenyl)methyl]-4-methoxy-N-4-piperidinyl-
(CA INDEX NAME)

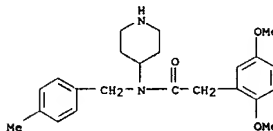
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CN Benzeneacetamide, 3-methoxy-N-[(4-methylphenyl)methyl]-N-4-piperidinyl-
(CA INDEX NAME)



RN 359878-07-2 CAPLUS
CN Benzeneacetamide, 4-fluoro-N-[(4-methylphenyl)methyl]-N-4-piperidinyl-
(CA INDEX NAME)

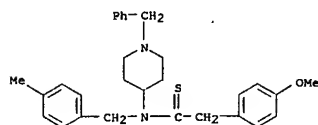


RN 359878-08-3 CAPLUS
CN Benzeneacetamide,
2,5-dimethoxy-N-[(4-methylphenyl)methyl]-N-4-piperidinyl-
(CA INDEX NAME)

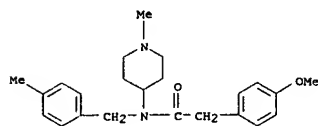


RN 359878-13-0 CAPLUS
CN Benzeneethanethioamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-(phenylmethyl)-4-piperidinyl]- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

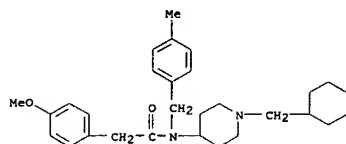


RN 359878-19-6 CAPLUS
 CN Benzeneacetamide, N-[(1-ethyl-4-piperidinyl)methyl]-N-[(4-methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

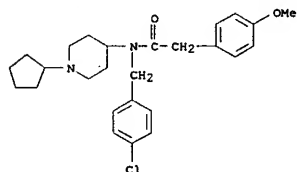
RN 359878-20-9 CAPLUS
 CN Benzeneacetamide, N-[(1-cyclohexylmethyl)-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

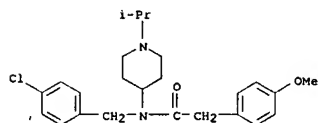
RN 359878-24-3 CAPLUS

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



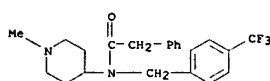
● HCl

RN 359878-36-7 CAPLUS
 CN Benzeneacetamide, N-[(4-chlorophenyl)methyl]-4-methoxy-N-[(1-methylethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

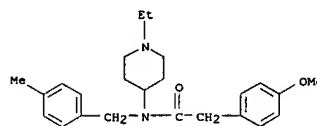
RN 359878-38-9 CAPLUS
 CN Benzeneacetamide, N-[(1-methyl-4-piperidinyl)-N-[(4-(trifluoromethyl)phenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

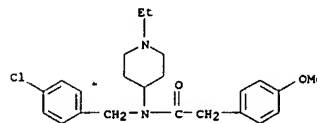
RN 359878-40-3 CAPLUS
 CN Benzeneacetamide, 4-fluoro-N-[(1-methyl-4-piperidinyl)-N-[(4-(trifluoromethyl)phenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 CN Benzeneacetamide, N-(1-ethyl-4-piperidinyl)-4-methoxy-N-[(4-methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

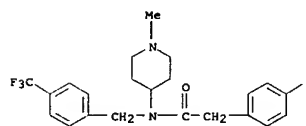
RN 359878-29-8 CAPLUS
 CN Benzeneacetamide, N-[(4-chlorophenyl)methyl]-N-(1-ethyl-4-piperidinyl)-4-methoxy-, hydrochloride (1:1) (CA INDEX NAME)



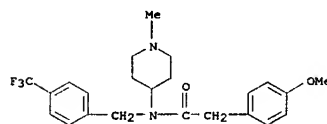
● HCl

RN 359878-35-6 CAPLUS
 CN Benzeneacetamide, N-[(4-chlorophenyl)methyl]-N-(1-cyclopentyl-4-piperidinyl)-4-methoxy-, hydrochloride (1:1) (CA INDEX NAME)

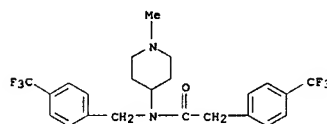
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359878-41-4 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-(1-methyl-4-piperidinyl)-N-[(4-(trifluoromethyl)phenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)

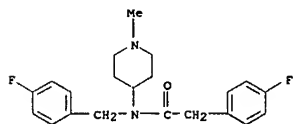


RN 359878-43-6 CAPLUS
 CN Benzeneacetamide, N-(1-methyl-4-piperidinyl)-4-(trifluoromethyl)-N-[(4-(trifluoromethyl)phenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)

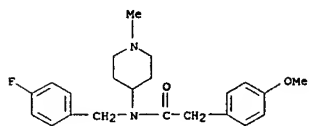


RN 359878-45-8 CAPLUS
 CN Benzeneacetamide, 4-fluoro-N-[(1-methyl-4-piperidinyl)-N-[(4-(trifluoromethyl)phenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)

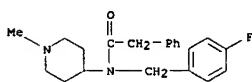
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359878-49-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-methoxy-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

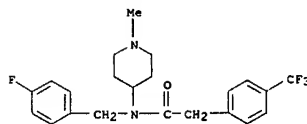


RN 359878-51-6 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-(1-methyl-4-piperidinyl)-4-methoxy- (CA INDEX NAME)

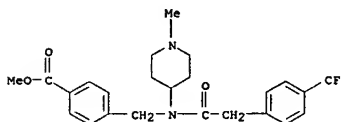


RN 359878-53-8 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-(1-methyl-4-piperidinyl)-4-(trifluoromethyl)- (CA INDEX NAME)

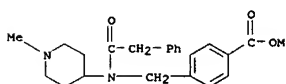
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359878-57-2 CAPLUS
 CN Benzoic acid, 4-[[[(1-methyl-4-piperidinyl)[(4-(trifluoromethyl)phenyl)acetyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

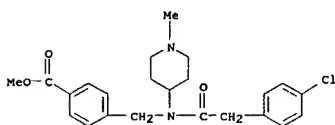


RN 359878-61-8 CAPLUS
 CN Benzoic acid, 4-[[[(1-methyl-4-piperidinyl)(2-phenylacetyl)amino]methyl]-, methyl ester (CA INDEX NAME)

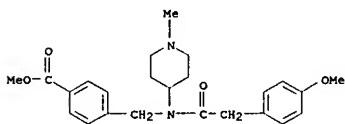


RN 359878-63-0 CAPLUS
 CN Benzoic acid, 4-[[[(2-(4-chlorophenyl)acetyl)(1-methyl-4-piperidinyl)amino]methyl]-, methyl ester (CA INDEX NAME)

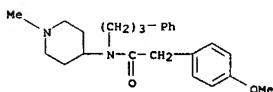
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



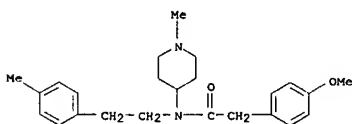
RN 359878-65-2 CAPLUS
 CN Benzoic acid, 4-[[[2-(4-methoxyphenyl)acetyl](1-methyl-4-piperidinyl)amino]methyl]-, methyl ester (CA INDEX NAME)



RN 359878-69-6 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-(1-methyl-4-piperidinyl)-N-(3-phenylpropyl)- (CA INDEX NAME)



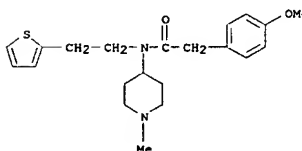
RN 359878-72-1 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-(1-methyl-4-piperidinyl)-N-(2-(4-methylphenyl)ethyl)- (CA INDEX NAME)



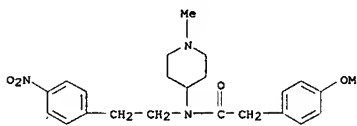
RN 359878-76-5 CAPLUS

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

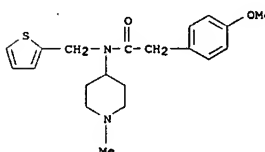
CN Benzeneacetamide, 4-methoxy-N-(1-methyl-4-piperidinyl)-N-[2-(2-thienyl)ethyl]- (CA INDEX NAME)



RN 359878-83-4 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-(1-methyl-4-piperidinyl)-N-[2-(4-nitrophenyl)ethyl]- (CA INDEX NAME)

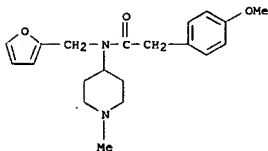


RN 359878-86-7 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-(1-methyl-4-piperidinyl)-N-(2-thienylmethyl)- (CA INDEX NAME)

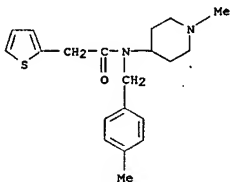


RN 359878-90-3 CAPLUS
 CN Benzeneacetamide, N-(2-furanylmethyl)-4-methoxy-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

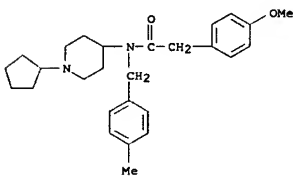
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359878-94-7 CAPLUS
 CN 2-Thiopheneacetamide, N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

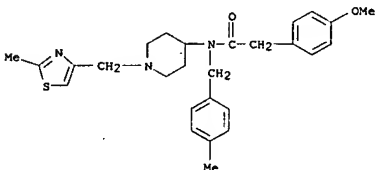


RN 359878-96-9 CAPLUS
 CN Benzeneacetamide, N-(1-cyclopentyl-4-piperidinyl)-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)



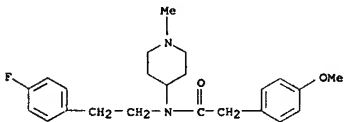
RN 359879-00-8 CAPLUS
 CN Benzeneacetamide, N-[1-{3-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)propyl}-

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● HCl

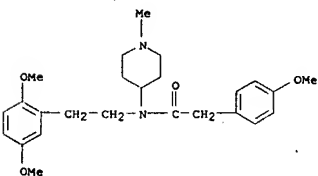
RN 359879-06-4 CAPLUS
 CN Benzeneacetamide, N-(2-(4-fluorophenyl)ethyl)-4-methoxy-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



RN 359879-12-2 CAPLUS
 CN Benzeneacetamide, N-(2-(2,5-dimethoxyphenyl)ethyl)-4-methoxy-N-(1-methyl-4-piperidinyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

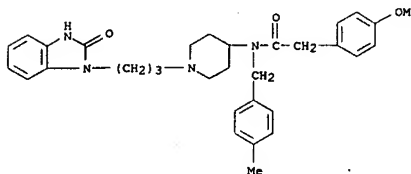
CRN 359879-10-0
 CMF C25 H34 N2 O4



L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 4-piperidinyl)-4-methoxy-N-[(4-methylphenyl)methyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 359878-98-1
 CMF C32 H38 N4 O3



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



RN 359879-04-2 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-(2-methyl-4-thiazolyl)methyl]-4-piperidinyl-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

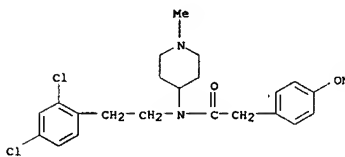
CRN 76-05-1
 CMF C2 H F3 O2



RN 359879-18-8 CAPLUS
 CN Benzeneacetamide, N-[2-(2,4-dichlorophenyl)ethyl]-4-methoxy-N-(1-methyl-4-piperidinyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 359879-16-6
 CMF C23 H28 Cl2 N2 O2



CM 2

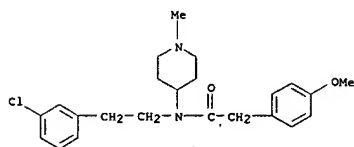
CRN 76-05-1
 CMF C2 H F3 O2



RN 359879-23-5 CAPLUS
 CN Benzeneacetamide, N-(2-(3-chlorophenyl)ethyl)-4-methoxy-N-(1-methyl-4-piperidinyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 CRN 359879-21-3
 CMF C23 H29 Cl N2 O2



CM 2

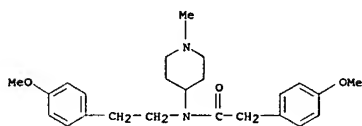
CRN 76-05-1
 CMF C2 H F3 O2



RN 359879-30-4 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[2-(4-methoxyphenyl)ethyl]-N-(1-methyl-4-piperidinyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

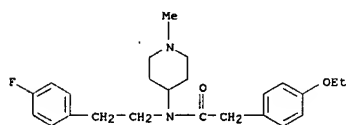
CRN 359879-28-0
 CMF C24 H32 N2 O3



CM 2

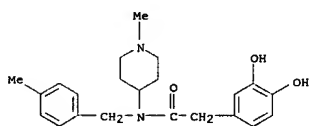
CRN 76-05-1

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

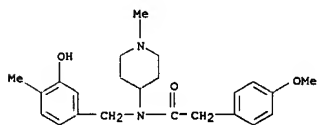


● HCl

RN 359879-49-5 CAPLUS
 CN Benzeneacetamide, 3,4-dihydroxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



RN 359879-51-9 CAPLUS
 CN Benzeneacetamide, N-[(3-hydroxy-4-methylphenyl)methyl]-4-methoxy-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



RN 359879-57-5 CAPLUS
 CN Benzeneacetamide, 4-bromo-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

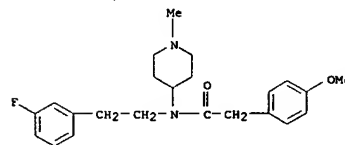
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 CMF C2 H F3 O2



RN 359879-36-0 CAPLUS
 CN Benzeneacetamide, N-[2-(3-fluorophenyl)ethyl]-4-methoxy-N-(1-methyl-4-piperidinyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 359879-34-8
 CMF C23 H29 F N2 O2



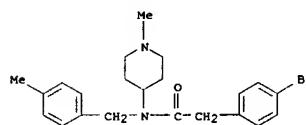
CM 2

CRN 76-05-1
 CMF C2 H F3 O2



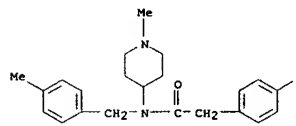
RN 359879-42-8 CAPLUS
 CN Benzeneacetamide, 4-ethoxy-N-[2-(4-fluorophenyl)ethyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



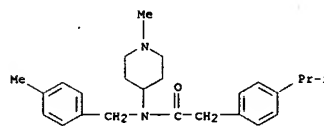
● HCl

RN 359879-59-7 CAPLUS
 CN Benzeneacetamide, 4-iodo-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

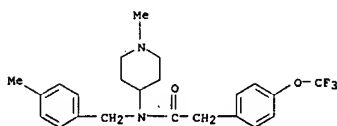
RN 359879-61-1 CAPLUS
 CN Benzeneacetamide, 4-(1-methylethyl)-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

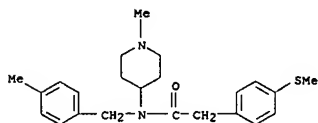
RN 359879-63-3 CAPLUS
 CN Benzeneacetamide, N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-4-

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
(trifluoromethoxy)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

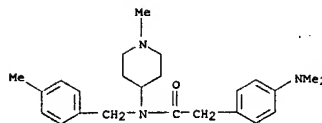
RN 359879-65-5 CAPLUS
CN Benzeneacetamide,
N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-4-
(methylthio)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

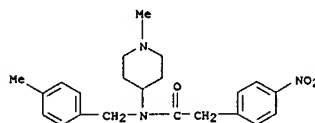
RN 359879-67-7 CAPLUS
CN Benzeneacetamide,
4-(dimethylamino)-N-[(4-methylphenyl)methyl]-N-(1-methyl-
4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● HCl

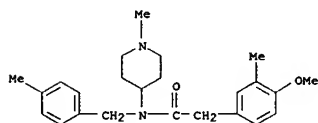
RN 359879-69-9 CAPLUS
CN Benzeneacetamide,
N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-4-
nitro-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

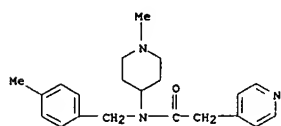
RN 359879-71-3 CAPLUS
CN Benzeneacetamide, 4-methoxy-3-methyl-N-[(4-methylphenyl)methyl]-N-(1-
methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



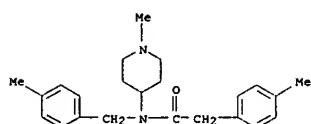
● HCl

RN 359879-73-5 CAPLUS
CN 4-Pyridineacetamide,
N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-
, hydrochloride (1:1) (CA INDEX NAME)



● HCl

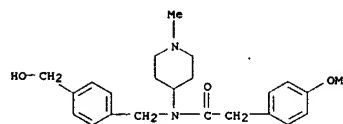
RN 359879-75-7 CAPLUS
CN Benzeneacetamide, 4-methyl-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-
piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

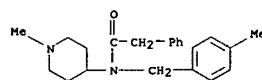
RN 359879-77-9 CAPLUS
CN Benzeneacetamide, N-[(4-(hydroxymethyl)phenyl)methyl]-4-methoxy-N-(1-

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

RN 359879-90-6 CAPLUS
CN Benzeneacetamide, N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-
hydrochloride (1:1) (CA INDEX NAME)

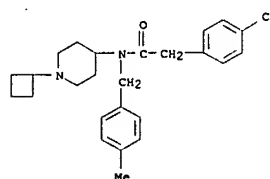


● HCl

RN 359880-09-4 CAPLUS
CN Benzeneacetamide, 4-chloro-N-(1-cyclobutyl-4-piperidinyl)-N-[(4-
methylphenyl)methyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 359880-00-5
CMF C25 H31 Cl N2 O

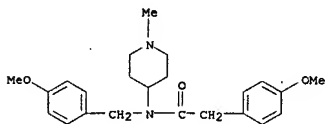


L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

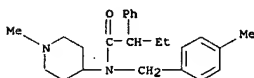
CRN 144-62-7
CMF C2 H2 O4

RN 359880-35-6 CAPLUS
CN Benzeneacetamide, 4-methoxy-N-[(4-methoxyphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

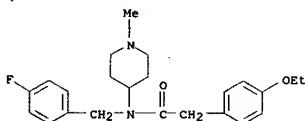
RN 359880-89-0 CAPLUS
CN Benzeneacetamide, α-ethyl-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

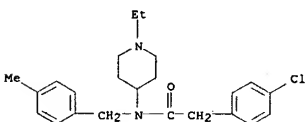
RN 359880-91-4 CAPLUS
CN Benzeneacetamide, 4-(1-methylethoxy)-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



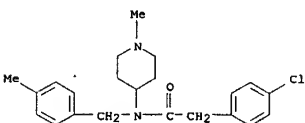
● HCl

RN 359881-71-3 CAPLUS
CN Benzeneacetamide, 4-chloro-N-(1-ethyl-4-piperidinyl)-N-[(4-methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

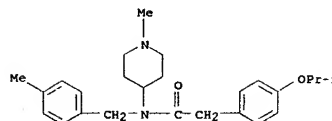
RN 359881-72-4 CAPLUS
CN Benzeneacetamide, 4-chloro-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

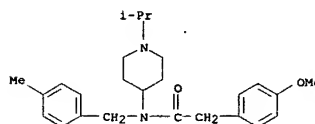
RN 359881-73-5 CAPLUS
CN Benzeneacetamide, 4-chloro-N-(1-cyclopentyl-4-piperidinyl)-N-[(4-methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

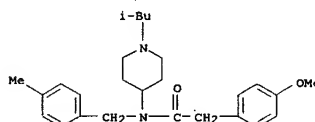


● HCl

RN 359880-93-6 CAPLUS
CN Benzeneacetamide, 4-methoxy-N-[1-(1-methylethyl)-4-piperidinyl]-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

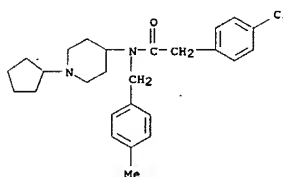


RN 359880-95-8 CAPLUS
CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-(2-methylpropyl)-4-piperidinyl]- (CA INDEX NAME)



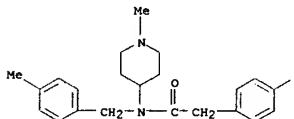
RN 359881-70-2 CAPLUS
CN Benzeneacetamide, 4-ethoxy-N-[(4-fluorophenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



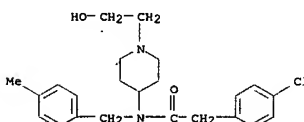
● HCl

RN 359881-74-6 CAPLUS
CN Benzeneacetamide, 4-fluoro-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

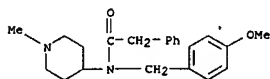
RN 359881-75-7 CAPLUS
CN Benzeneacetamide, 4-chloro-N-[1-(2-hydroxyethyl)-4-piperidinyl]-N-[(4-methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

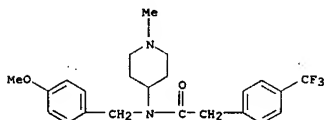
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 359881-77-9 CAPLUS
 CN Benzeneacetamide,
 N-[(4-methoxyphenyl)methyl]-N-(1-methyl-4-piperidinyl)-,
 hydrochloride (1:1) (CA INDEX NAME)



● HCl

RN 359881-78-0 CAPLUS
 CN Benzeneacetamide,
 N-[(4-methoxyphenyl)methyl]-N-(1-methyl-4-piperidinyl)-4-
 (trifluoromethyl)-, hydrochloride (1:1) (CA INDEX NAME)

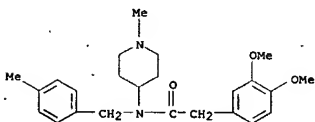


● HCl

RN 359881-79-1 CAPLUS
 CN Benzeneacetamide, 4-fluoro-N-[(4-methoxyphenyl)methyl]-N-(1-methyl-4-
 piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

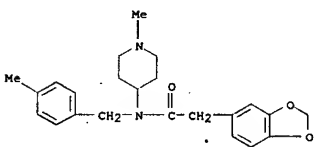
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 359881-88-2 CAPLUS
 CN Benzeneacetamide, 3,4-dimethoxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-
 piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

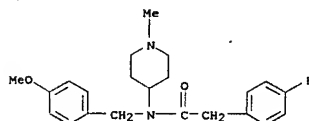
RN 359881-89-3 CAPLUS
 CN 1,3-Benzodioxole-5-acetamide, N-[(4-methylphenyl)methyl]-N-(1-methyl-4-
 piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

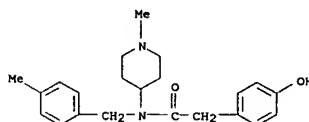
RN 359881-90-6 CAPLUS
 CN Benzeneacetamide,
 N-[1-(1,1-dimethylethyl)-4-piperidinyl]-4-methoxy-N-[(4-
 methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



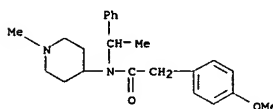
● HCl

RN 359881-80-4 CAPLUS
 CN Benzeneacetamide, 4-hydroxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-
 piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

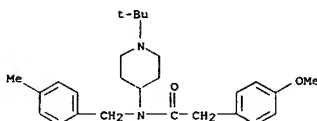
RN 359881-84-8 CAPLUS
 CN Benzeneacetamide,
 4-methoxy-N-(1-methyl-4-piperidinyl)-N-(1-phenylethyl)-,
 hydrochloride (1:1) (CA INDEX NAME)



● HCl

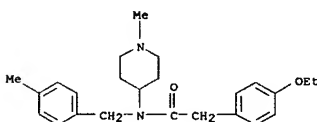
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 359881-94-0 CAPLUS
 CN Benzeneacetamide, 4-ethoxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-
 piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



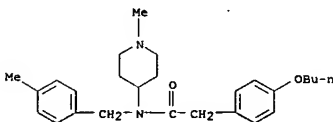
● HCl

RN 359881-94-0 CAPLUS
 CN Benzeneacetamide, 4-ethoxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-
 piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

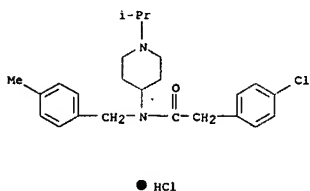
RN 359881-95-1 CAPLUS
 CN Benzeneacetamide, 4-butoxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-
 piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

RN 955992-88-8 CAPLUS
 CN Benzeneacetamide, 4-chloro-N-[1-(1-methylethyl)-4-piperidinyl]-N-[(4-
 methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)

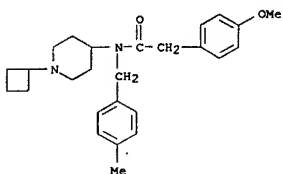
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 955992-89-9 CAPLUS
 CN Benzenacetamide, N-[(1-cyclobutyl-4-piperidinyl)-4-methoxy-N-[(4-methylphenyl)methyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 359880-11-8
 CMF C26 H34 N2 O2



CM 2

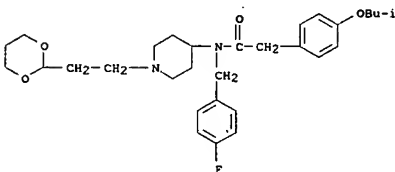
CRN 144-62-7
 CMF C2 H2 O4



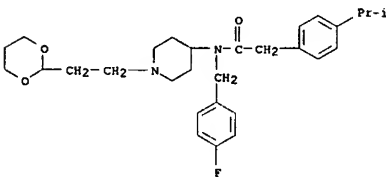
RN 955992-91-3 CAPLUS
 CN Benzenacetamide, 4-methoxy-N-(8-methyl-8-azabicyclo[3.2.1]oct-3-yl)-N-[(4-

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639862-90-1P, N-[1-[2-(1,3-dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isopropylphenyl)acetamide 639862-92-3P, N-[1-[2-(1,3-dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-trifluoromethoxyphenyl)acetamide 639863-26-6P, N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-[3-(2-oxopiperidin-1-yl)propyl]piperidin-4-yl]acetamide
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (Intermediate: prepn. of 4-aminopiperidines and their use for treating sleep disorders)

RN 639861-75-9 CAPLUS
 CN Benzenacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



RN 639862-90-1 CAPLUS
 CN Benzenacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethyl)- (CA INDEX NAME)



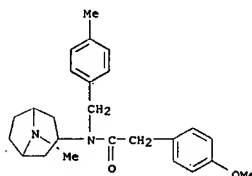
RN 639862-92-3 CAPLUS
 CN Benzenacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

methyphenyl)methyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 955992-90-2
 CMF C25 H32 N2 O2

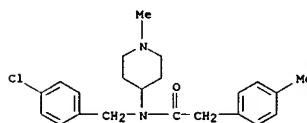


CM 2

CRN 144-62-7
 CMF C2 H2 O4



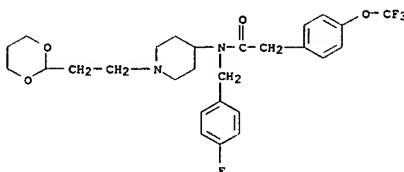
RN 955992-92-4 CAPLUS
 CN Benzenacetamide, N-[(4-chlorophenyl)methyl]-4-methyl-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



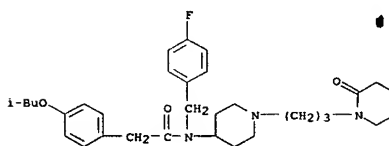
● HCl

IT 639861-75-9P, N-[1-[2-(1,3-dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



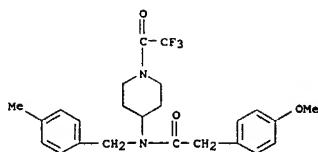
RN 639863-26-6 CAPLUS
 CN Benzenacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(2-oxo-1-piperidinyl)propyl]-4-piperidinyl]- (CA INDEX NAME)



IT 359878-16-3P, 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-[1-(trifluoroacetyl)piperidin-4-yl]acetamide hydrochloride 639863-91-5P, N-[2-(4-Fluorophenyl)ethyl]-2-(4-isobutoxyphenyl)-N-(piperidin-4-yl)acetamide 639863-92-6P, N-[2-(4-Fluorophenyl)ethyl]-N-(piperidin-4-yl)-2-(4-propoxyphenyl)acetamide 639863-93-7P, N-(4-Fluorobenzyl)-N-(piperidin-4-yl)-2-(4-propoxyphenyl)acetamide 639863-96-0P, N-(4-Fluorobenzyl)-2-(4-fluorophenyl)-N-piperidin-4-ylacetamide 698397-55-6P, N-(4-Fluorobenzyl)-N-[1-(benzyloxycarbonyl)piperidin-4-yl]-2-(4-isobutoxyphenyl)acetamide
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (Intermediate: preparation of 4-aminopiperidines and their use for treating sleep disorders)

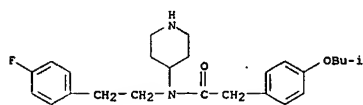
RN 359878-16-3 CAPLUS
 CN Benzenacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-(2,2,2-trifluoroacetyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)

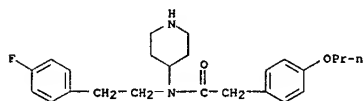


● HCl

RN 639863-91-5 CAPLUS
CN Benzenecetamide, N-[2-(4-fluorophenyl)ethyl]-4-(2-methylpropoxy)-N-4-piperidinyl- (CA INDEX NAME)

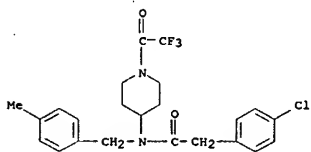


RN 639863-92-6 CAPLUS
CN Benzenecetamide, N-[2-(4-fluorophenyl)ethyl]-N-4-piperidinyl-4-propoxy- (CA INDEX NAME)



RN 639863-93-7 CAPLUS
CN Benzenecetamide, N-[2-(4-fluorophenyl)ethyl]-N-4-piperidinyl-4-propoxy- (CA INDEX NAME)

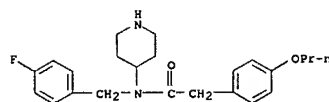
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)



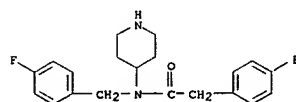
IT 359881-41-7P, 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-[1-(2-(2-oxoimidazolidin-1-yl)ethyl)piperidin-4-yl]acetamide 639861-39-5P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(2-hydroxy-2-methylpropoxy)phenyl)acetamide 639861-41-9P, N-(4-Fluorobenzyl)-N-(piperidin-4-yl)-2-(4-isobutoxyphenyl)acetamide 639861-42-0P, N-[1-(3-(3,5-Dimethylpiperidin-1-yl)propyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide dihydrochloride 639861-43-1P, 1-[3-(4-(4-Fluorobenzyl)-2-(4-

isobutoxyphenyl)acetyl)amino]piperidin-1-yl]propyl]piperidine-4-carboxylic acid methyl ester dihydrochloride 639861-44-2P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(1-methylpyrrolidin-2-yl)ethyl)piperidin-4-yl]acetamide 639861-45-3P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(1-methylpyrrolidin-2-yl)ethyl)piperidin-4-yl]acetamide dioxalate 639861-46-4P, N-[1-(3-(2,6-Dimethylmorpholin-4-yl)propyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639861-47-5P, N-[1-(3-(2,6-Dimethylmorpholin-4-yl)propyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide dioxalate 639861-49-7P, N-(4-Fluorobenzyl)-N-[1-(3-(3-hydroxypiperidin-1-yl)propyl)piperidin-4-yl]-2-(4-isobutoxyphenyl)acetamide 639861-50-0P, N-(4-Fluorobenzyl)-N-[1-(3-(3-hydroxypiperidin-1-yl)propyl)piperidin-4-yl]-2-(4-isobutoxyphenyl)acetamide dioxalate 639861-52-2P, N-(4-Fluorobenzyl)-N-[1-(3-(2-methylpiperidin-1-yl)propyl)piperidin-4-yl]acetamide 639861-53-3P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(2-methylpiperidin-1-yl)propyl)piperidin-4-yl]acetamide dioxalate 639861-55-5P, N-(4-Fluorobenzyl)-N-[1-(3-(pyrrolidin-1-yl)propyl)piperidin-4-yl]acetamide 639861-56-6P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(pyrrolidin-1-yl)propyl)piperidin-4-yl]acetamide dioxalate 639861-58-8P, N-[1-(3-(2,5-Dimethylpyrrolidin-1-yl)propyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639861-59-9P, N-[1-(3-(2,5-Dimethylpyrrolidin-1-yl)propyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide dioxalate 639861-61-3P, N-(4-Fluorobenzyl)-N-[1-(3-(3-hydroxymethylpiperidin-1-yl)propyl)piperidin-4-yl]-2-(4-isobutoxyphenyl)acetamide 639861-62-4P, N-(4-Fluorobenzyl)-N-[1-(3-(3-hydroxymethylpiperidin-1-yl)propyl)piperidin-4-yl]-2-(4-isobutoxyphenyl)acetamide dioxalate 639861-63-5P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]acetamide 639861-64-6P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]acetamide dioxalate 639861-66-8P, N-[2-(4-Fluorophenyl)ethyl]-2-(4-isobutoxyphenyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-

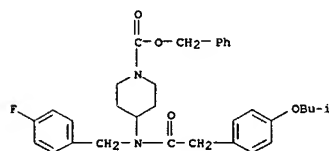
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RN 639863-96-0 CAPLUS
CN Benzenecetamide, 4-fluoro-N-[(4-fluorophenyl)methyl]-N-4-piperidinyl- (CA INDEX NAME)



RN 698397-55-6 CAPLUS
CN 1-Piperidinecarboxylic acid, 4-[[[4-(4-fluorophenyl)methyl][4-(2-methylpropoxy)phenyl]acetyl]amino]-, phenylmethyl ester (9CI) (CA INDEX NAME)



IT 359879-83-7P, 2-(4-Chlorophenyl)-N-(4-methylbenzyl)-N-[1-(trifluoroacetyl)piperidin-4-yl]acetamide 639861-67-9P, N-[2-(4-Fluorophenyl)ethyl]-2-(4-isobutoxyphenyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]acetamide oxalate 639861-69-1P, N-(2-(4-Fluorophenyl)ethyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]-2-(4-propoxyphenyl)acetamide 639861-70-4P, N-(2-(4-Fluorophenyl)ethyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]-2-(4-propoxyphenyl)acetamide oxalate 639861-72-6P, N-(4-Fluorobenzyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]-2-(4-propoxyphenyl)acetamide 639861-73-7P, N-(4-Fluorobenzyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]-2-(4-propoxyphenyl)acetamide oxalate 639861-76-0P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide oxalate 639861-78-2P,

RN 359879-83-7 CAPLUS
CN Benzenecetamide, 4-chloro-N-[(4-methylphenyl)methyl]-N-[1-(2,2,2-trifluoroacetyl)-4-piperidinyl]- (CA INDEX NAME)

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yl]acetamide 639861-67-9P, N-[2-(4-Fluorophenyl)ethyl]-2-(4-isobutoxyphenyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]acetamide oxalate 639861-69-1P, N-(2-(4-Fluorophenyl)ethyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]-2-(4-propoxyphenyl)acetamide 639861-70-4P, N-(2-(4-Fluorophenyl)ethyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]-2-(4-propoxyphenyl)acetamide oxalate 639861-72-6P, N-(4-Fluorobenzyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]-2-(4-propoxyphenyl)acetamide 639861-73-7P, N-(4-Fluorobenzyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]-2-(4-propoxyphenyl)acetamide oxalate 639861-76-0P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide oxalate 639861-78-2P,

N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-[2-(4-fluorophenyl)ethyl]-2-(4-isobutoxyphenyl)acetamide 639861-79-3P,

N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-[2-(4-fluorophenyl)ethyl]-2-(4-isobutoxyphenyl)acetamide oxalate 639861-81-7P,

N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-[2-(4-fluorophenyl)ethyl]-2-(4-isobutoxyphenyl)acetamide 639861-82-8P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-[2-(4-fluorophenyl)ethyl]-2-(4-propoxyphenyl)acetamide oxalate 639861-84-0P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-propoxyphenyl)acetamide 639861-90-8P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-fluorophenyl)acetamide 639861-94-2P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(p-tolyl)acetamide 639862-04-7P, N-[1-(2-(2,2-Dimethyl-1,3-dioxolan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639862-07-0P, N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639862-10-5P, N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-trifluoromethylphenyl)acetamide 639862-12-7P, 2-(4-Cyanophenyl)-N-[1-(2-(1,3-dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)acetamide 639862-13-0P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(2-oxoimidazolidin-1-yl)ethyl)piperidin-4-yl]acetamide dihydrochloride 639862-16-1P, 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-[1-(2-(2-oxoimidazolidin-1-yl)ethyl)piperidin-4-yl]acetamide dihydrochloride 639862-18-3P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(3-methyl-2-oxo-2,3-dihydrobenzimidazol-1-yl)propyl)piperidin-4-yl]acetamide dihydrochloride 639862-22-9P,

N-[1-(2-(2,4-Dioxo-1,4-dihydro-2H-quinazolin-3-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isopropoxyphenyl)acetamide hydrochloride 639862-55-8P, N-[1-(2,2-Dimethyl-1,3-dioxan-5-yl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639862-56-9P,

N-[1-(2,2-Dimethyl-1,3-dioxan-5-yl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide oxalate 639862-57-0P, N-[1-(1,3-Dioxan-5-yl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639862-59-2P, N-[1-(2,2-Dimethyl-1,3-dioxan-5-yl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-fluorophenyl)acetamide 639862-61-6P, N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-fluorophenyl)acetamide 639862-63-8P, N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-

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trifluoromethoxyphenyl)acetamide 639862-65-0P,
N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-propoxyphenyl)acetamide 639862-67-2P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(tetrahydropyran-4-yl)piperidin-4-yl]acetamide 639862-70-7P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(tetrahydropyran-4-yl)methyl]piperidin-4-yl]acetamide 639862-72-9P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(tetrahydropyran-4-yl)ethyl)piperidin-4-yl]acetamide 639862-74-1P, N-(4-Fluorobenzyl)-2-(4-fluorobenzyl)-N-[1-(tetrahydropyran-4-yl)piperidin-4-yl]acetamide 639862-77-4P, N-[1-(S)-3,5-Dihydroxypentyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639862-80-9P, N-[1-(2-((4S)-1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639862-83-2P, 2-(4-Benzyloxyphenyl)-N-[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)acetamide 639862-86-5P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-hydroxyphenyl)acetamide 639862-88-7P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-methoxyphenyl)acetamide 639862-94-5P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-ethoxyphenyl)acetamide 639862-95-6P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-ethoxyphenyl)acetamide oxalate 639862-97-8P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isopropoxyphenyl)acetamide 639862-98-9P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isopropoxyphenyl)acetamide oxalate 639862-99-0P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-phenylacetamide 639863-00-6P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-phenylacetamide oxalate 639863-01-7P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(2-fluoroethoxyphenyl)acetamide oxalate 639863-02-8P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(2-fluoroethoxyphenyl)acetamide oxalate 639863-03-9P, N-[1-(2-(5,5-Dimethyl-1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639863-04-0P, N-[1-(2-(5,5-Dimethyl-1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide oxalate 639863-05-1P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(R)-4-methyl-1,3-dioxan-2-yl)ethyl]piperidin-4-yl]acetamide 639863-06-2P,

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(R)-4-methyl-1,3-dioxan-2-yl)ethyl]piperidin-4-yl]acetamide oxalate 639863-07-3P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(S)-4-methyl-1,3-dioxan-2-yl)ethyl]piperidin-4-yl]acetamide 639863-08-4P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(S)-4-methyl-1,3-dioxan-2-yl)ethyl]piperidin-4-yl]acetamide oxalate 639863-09-5P, N-[1-(2-(4,6-Dimethyl-1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639863-10-8P, N-[1-(2-(4,6-Dimethyl-1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide oxalate 639863-11-9P, N-(4-Fluorobenzyl)-N-[1-(2-(S)-4-methyl-1,3-dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639863-12-0P, N-(4-Fluorobenzyl)-N-[1-(2-(S)-4-methyl-1,3-dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide oxalate 639863-13-1P, N-(4-Fluorobenzyl)-2-(4-isopropylphenyl)-N-

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nitropropyl)phenyl)acetamide 639863-45-9P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(1-nitropropyl)phenyl)acetamide tartrate 639863-46-0P,

N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(2-oxopyrrolidin-1-yl)phenyl)acetamide 639863-47-1P,

N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(2-oxopyrrolidin-1-yl)phenyl)acetamide tartrate 639863-48-2P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutylsulfonylphenyl)acetamide 639863-49-3P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutylsulfonylphenyl)acetamide tartrate 639863-50-6P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutylsulfonylphenyl)acetamide tartrate 639863-51-7P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutylsulfonylphenyl)acetamide tartrate 639863-52-8P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutylsulfonylphenyl)acetamide tartrate 639863-53-9P, 2-(4-Acetylphenyl)-N-[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)acetamide 639863-54-0P, 2-(4-Acetylphenyl)-N-[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)acetamide tartrate 639863-56-2P,

2-(4-(1-Hydroxyiminoethyl)phenyl)-N-[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)acetamide 639863-57-3P, 2-(4-(1-Hydroxyiminoethyl)phenyl)-N-[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)acetamide tartrate 639863-58-4P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(morpholin-4-yl)phenyl)acetamide 639863-59-5P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(morpholin-4-yl)phenyl)acetamide tartrate 639863-61-9P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(pyrazol-1-yl)phenyl)acetamide 639863-62-0P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(pyrazol-1-yl)phenyl)acetamide tartrate 639863-63-1P,

N-[1-(2-(1,3-Dioxan-2-yl)-1-methylethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639863-64-2P,

N-[1-(2-(1,3-Dioxan-2-yl)-1-methylethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 639863-66-4P, N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(pyrazol-1-yl)phenyl)acetamide 639863-67-5P, N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(pyrazol-1-yl)phenyl)acetamide tartrate 639863-68-6P, N-[1-(R)-3,5-Dihydroxypentyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639863-70-0P, N-[1-(2-(4R)-1,3-Dioxan-4-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639863-72-2P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(4H-1,2,4-triazol-4-yl)phenyl)acetamide 639863-73-3P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(4H-1,2,4-triazol-4-yl)phenyl)acetamide tartrate 639863-80-2P, N-[1-(3-(3,5-Dimethylpiperidin-1-yl)propyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 686710-42-9P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(piperidin-1-yl)propyl)piperidin-4-yl]acetamide 698397-54-5P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(2-hydroxy-2-methylpropoxy)phenyl)acetamide tartrate 698397-56-7P, 1-[3-(4-(4-Fluorobenzyl)]2-(4-

isobutoxyphenyl)acetyl)amino]piperidin-1-yl]propyl]piperidine-4-carboxylic

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[1-(2-((S)-4-methyl-1,3-dioxolan-2-yl)ethyl)piperidin-4-yl]acetamide 639863-14-2P, N-(4-Fluorobenzyl)-2-(4-isopropylphenyl)-N-[1-(2-((S)-4-methyl-1,3-dioxolan-2-yl)ethyl)piperidin-4-yl]acetamide oxalate 639863-15-3P, N-(4-Fluorobenzyl)-N-[1-(2-(R)-4-methyl-1,3-dioxan-2-yl)ethyl]piperidin-4-yl]-2-(4-trifluoromethoxyphenyl)acetamide 639863-16-4P, N-(4-Fluorobenzyl)-N-[1-(2-((R)-4-methyl-1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-2-(4-trifluoromethoxyphenyl)acetamide oxalate 639863-17-5P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(2,5,5-trimethyl-1,3-dioxan-2-yl)ethyl)piperidin-4-yl]acetamide 639863-18-6P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(2,5,5-trimethyl-1,3-dioxan-2-yl)ethyl)piperidin-4-yl]acetamide oxalate 639863-19-7P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(2-methyl-1,3-dioxolan-2-yl)ethyl)piperidin-4-yl]acetamide 639863-20-0P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(2-methyl-1,3-dioxolan-2-yl)ethyl)piperidin-4-yl]acetamide oxalate 639863-21-1P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(1,3-dioxolan-2-yl)propyl)piperidin-4-yl]acetamide 639863-23-3P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(piperidin-1-yl)propyl)piperidin-4-yl]acetamide dihydrochloride 639863-24-4P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-((tetrahydropyran-2-yl)oxy)ethyl)piperidin-4-yl]acetamide 639863-25-5P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-((tetrahydropyran-2-yl)oxy)ethyl)piperidin-4-yl]acetamide oxalate 639863-27-7P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(2-oxopyrrolidin-1-yl)propyl)piperidin-4-yl]acetamide hydrochloride 639863-28-8P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(R)-4-isopropyl-2-oxooxazolidin-3-yl)propyl]piperidin-4-yl]acetamide 639863-29-9P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(R)-4-isopropyl-2-oxooxazolidin-3-yl)propyl]piperidin-4-yl]acetamide oxalate 639863-30-2P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(2-oxooxazolidin-3-yl)propyl]piperidin-4-yl]acetamide 639863-31-3P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(2-oxooxazolidin-3-yl)propyl]piperidin-4-yl]acetamide oxalate 639863-32-4P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(S)-4-methyl-2-oxooxazolidin-3-yl)propyl]piperidin-4-yl]acetamide 639863-34-6P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(S)-4-ethyl-2-oxooxazolidin-3-yl)propyl]piperidin-4-yl]acetamide 639863-35-7P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(S)-4-ethyl-2-oxooxazolidin-3-yl)propyl]piperidin-4-yl]acetamide oxalate 639863-36-8P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(1,3-oxathiolan-2-yl)ethyl)piperidin-4-yl]acetamide tartrate 639863-37-0P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(1,3-oxathiolan-2-yl)ethyl)piperidin-4-yl]acetamide tartrate 639863-38-0P, 2-(4-Bromophenyl)-N-[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)acetamide 639863-39-1P, 2-(4-Bromophenyl)-N-[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)acetamide tartrate 639863-40-4P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639863-41-5P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 639863-42-6P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-propylaminophenyl)acetamide 639863-43-7P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-propylaminophenyl)acetamide tartrate 639863-44-8P,

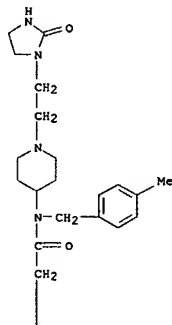
N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(1-

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
acid methyl ester 698397-57-8P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-propoxyphenyl)acetamide tartrate 698397-59-0P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-fluorophenyl)acetamide tartrate 698397-60-3P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-cetyl)acetamide tartrate 698397-63-6P, N-[1-(2-(2,2-Dimethyl-1,3-dioxolan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 698397-64-7P, N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 698397-65-8P, N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-trifluoromethylphenyl)acetamide tartrate 698397-66-9P, N-(4-Cyanophenyl)-N-[1-(2-(1,3-dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)acetamide tartrate 698397-67-0P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(2-oxoimidazolidin-1-yl)ethyl)piperidin-4-yl]acetamide 698397-68-1P, N-(4-Fluorobenzyl)-2-(4-isopropoxyphenyl)-N-[1-(3-(3-methyl-2-oxo-2,3-dihydrobenzimidazol-1-yl)propyl]piperidin-4-yl]acetamide 698397-69-2P, N-[1-(2-(2,4-Dioxo-1,4-dihydro-2H-quinazolin-3-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isopropoxyphenyl)acetamide 698397-72-7P, N-[1-(1,3-Dioxan-5-yl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 698397-73-0P, N-[1-(2,2-Dimethyl-1,3-dioxan-5-yl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-fluorophenyl)acetamide tartrate 698397-74-9P, N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-fluorobenzyl)-2-(4-fluorophenyl)acetamide tartrate 698397-75-0P, N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-trifluoromethoxyphenyl)acetamide tartrate 698397-77-2P, N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-propoxyphenyl)acetamide tartrate 698397-78-3P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(tetrahydropyran-4-yl)piperidin-4-yl]acetamide tartrate 698397-79-4P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(tetrahydropyran-4-yl)methyl]piperidin-4-yl]acetamide tartrate 698397-80-7P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(tetrahydropyran-4-yl)ethyl)piperidin-4-yl]acetamide tartrate 698397-81-8P,

N-(4-Fluorobenzyl)-2-(4-fluorophenyl)-N-[1-(tetrahydropyran-4-yl)piperidin-4-yl]acetamide tartrate 698397-82-9P, N-[1-(S)-3,5-Dihydroxypentyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 698397-83-0P, N-[1-(2-(4S)-1,3-Dioxan-4-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 698397-84-1P,

2-(4-Benzyloxyphenyl)-N-[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)acetamide tartrate 698397-85-2P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-hydroxyphenyl)acetamide tartrate 698397-86-3P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-methoxyphenyl)acetamide tartrate 698397-87-4P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isopropylphenyl)acetamide tartrate 698397-88-5P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-trifluoromethoxyphenyl)acetamide tartrate 698397-90-9P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(1,3-dioxolan-2-yl)propyl]piperidin-4-yl]acetamide tartrate 698397-91-0P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(2-oxopyrrolidin-1-yl)propyl]piperidin-4-yl]acetamide 698397-92-1P,

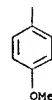
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-[3-((S)-4-methyl-2-oxooxazolidin-3-yl)propyl]piperidin-4-yl]acetamide tartrate
 698397-95-4P, N-[1-((R)-3,5-Dihydroxypentyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 698397-96-5P
 N-[1-[2-((4R)-1,3-Dioxan-4-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prepn. of 4-aminopiperidines and their use for treating sleep disorders)
 RN 359881-41-7 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[2-(2-oxo-1-imidazolidinyl)ethyl]-4-piperidinyl]- (CA INDEX NAME)



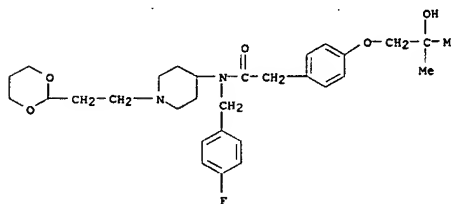
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L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

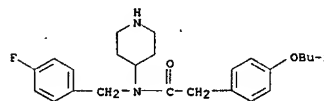
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RN 639861-39-5 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-hydroxy-2-methylpropoxy)- (CA INDEX NAME)

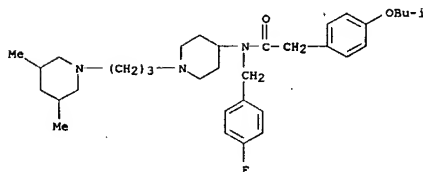


RN 639861-41-9 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-4-piperidinyl- (CA INDEX NAME)



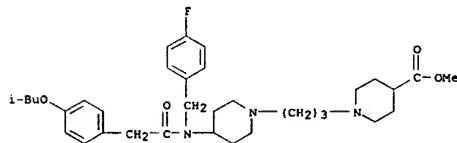
RN 639861-42-0 CAPLUS
 CN Benzeneacetamide, N-[1-[3-(3,5-dimethyl-1-piperidinyl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, hydrochloride (1:2) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● 2 HCl

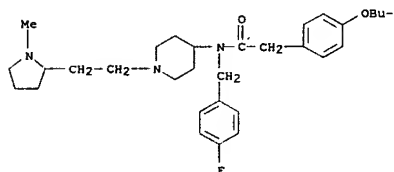
RN 639861-43-1 CAPLUS
 CN 4-Piperidinecarboxylic acid, 1-[3-[4-[(4-fluorophenyl)methyl][(4-(2-methylpropoxy)phenyl)acetyl]amino]-1-piperidinyl]propyl]-, methyl ester, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

RN 639861-44-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-piperidinyl]- (CA INDEX NAME)

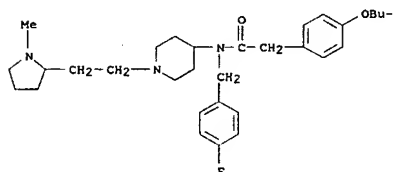
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639861-45-3 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-piperidinyl]-, ethanedioate (1:2) (CA INDEX NAME)

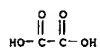
CM 1

CRN 639861-44-2
 CMF C31 H44 F N3 O2



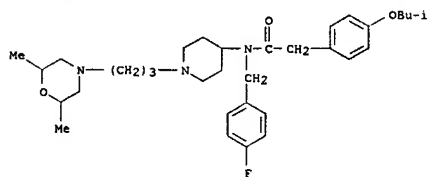
CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639861-46-4 CAPLUS
 CN Benzeneacetamide, N-[1-[3-(2,6-dimethyl-4-morpholinyl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

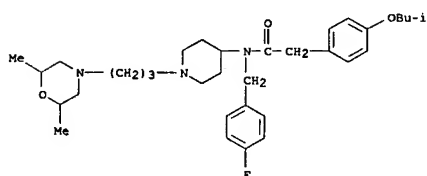


RN 639861-47-5 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(2,6-dimethyl-4-morpholinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

CRN 639861-46-4

CMF C33 H48 F N3 O3



CM 2

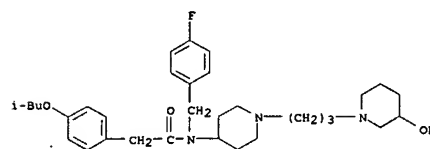
CRN 144-62-7

CMF C2 H2 O4



RN 639861-49-7 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(3-hydroxy-1-

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) piperidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

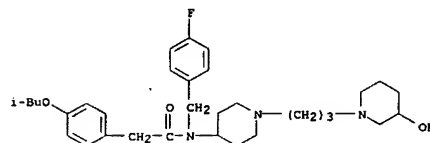


RN 639861-50-0 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(3-hydroxy-1-piperidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

CRN 639861-49-7

CMF C32 H46 F N3 O3



CM 2

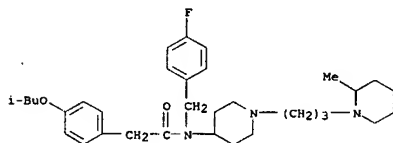
CRN 144-62-7

CMF C2 H2 O4



RN 639861-52-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(2-methyl-1-piperidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

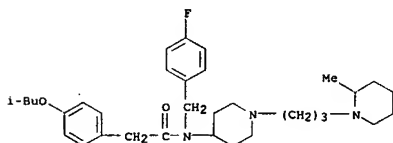


RN 639861-53-3 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(2-methyl-1-piperidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

CRN 639861-52-2

CMF C33 H48 F N3 O2



CM 2

CRN 144-62-7

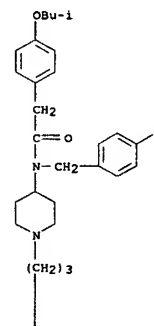
CMF C2 H2 O4



RN 639861-55-5 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(1-pyrrolidinyl)propyl]-4-piperidinyl]- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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RN 639861-56-6 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(1-pyrrolidinyl)propyl]-4-piperidinyl]-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

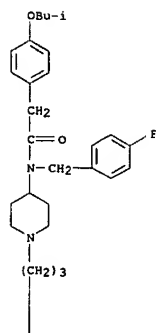
CRN 639861-55-5

CMF C31 H44 F N3 O2

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

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CM 2

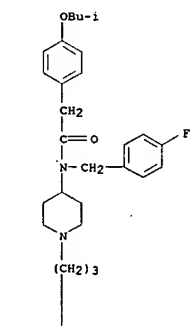
CRN 144-62-7
CMF C2 H2 O4

RN 639861-58-8 CAPLUS
CN Benzeneacetamide, N-[1-[3-(2,5-dimethyl-1-pyrrolidinyl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

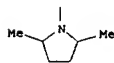
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

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CM 2

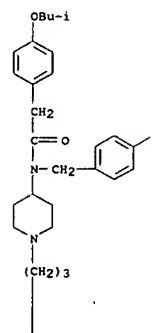
CRN 144-62-7
CMF C2 H2 O4

RN 639861-61-3 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(3-(hydroxymethyl)-1-piperidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

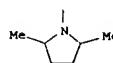
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

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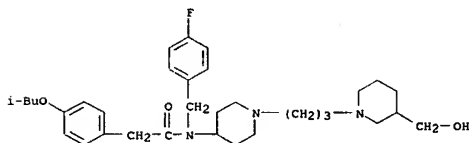
RN 639861-59-9 CAPLUS
CN Benzeneacetamide, N-[1-[3-(2,5-dimethyl-1-pyrrolidinyl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

CRN 639861-58-8
CMF C33 H48 F N3 O2

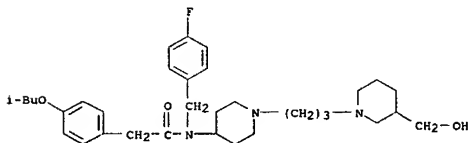
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)



RN 639861-62-4 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(3-(hydroxymethyl)-1-piperidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

CRN 639861-61-3
CMF C33 H48 F N3 O3

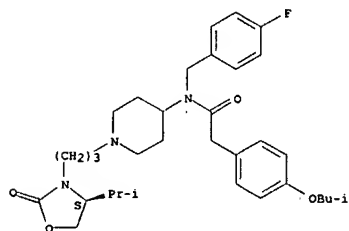
CM 2

CRN 144-62-7
CMF C2 H2 O4

RN 639861-63-5 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

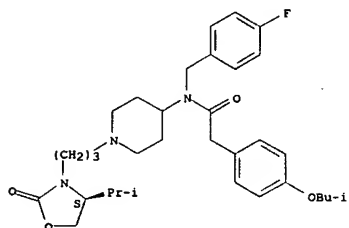


RN 639861-64-6 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-63-5
 CMF C33 H46 F N3 O4

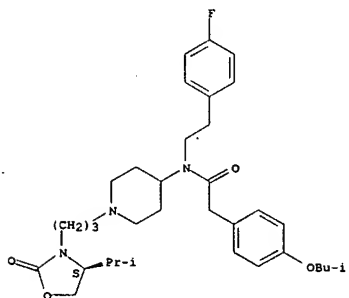
Absolute stereochemistry.



CM 2

CRN 144-62-7
 CMF C2 H2 O4

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639861-69-1 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-propoxy- (CA INDEX NAME)

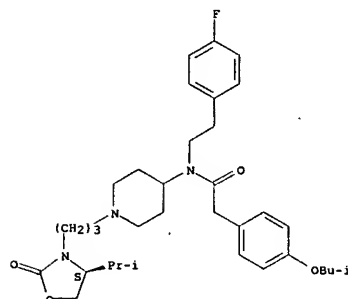
Absolute stereochemistry.

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639861-66-8 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

Absolute stereochemistry.



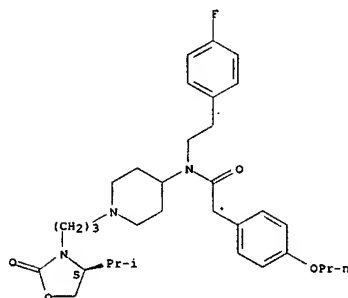
RN 639861-67-9 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-66-8
 CMF C34 H48 F N3 O4

Absolute stereochemistry.

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

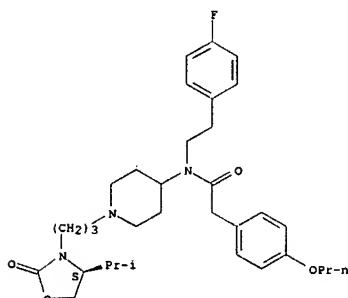


RN 639861-70-4 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-propoxy-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-69-1
 CMF C33 H46 F N3 O4

Absolute stereochemistry.



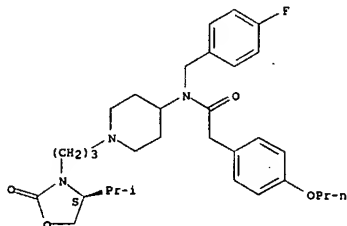
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

CRN 144-62-7
CMF C2 H2 O4

RN 639861-72-6 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-propoxy- (CA INDEX NAME)

Absolute stereochemistry.



RN 639861-73-7 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-propoxy-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-72-6
CMF C32 H44 F N3 O4

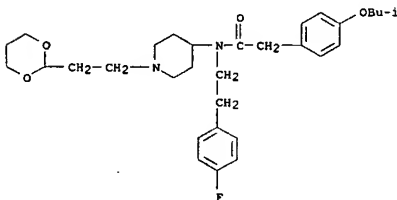
Absolute stereochemistry.

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

CRN 144-62-7
CMF C2 H2 O4

RN 639861-78-2 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[2-(4-fluorophenyl)ethyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

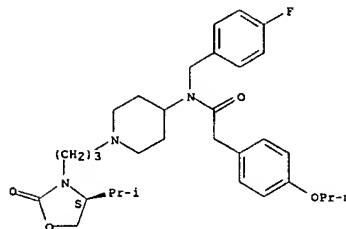


RN 639861-79-3 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[2-(4-fluorophenyl)ethyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-78-2
CMF C31 H43 F N2 O4

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

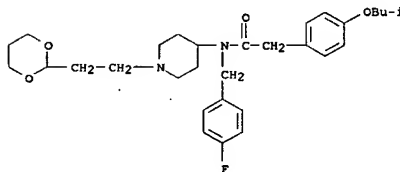


CM 2

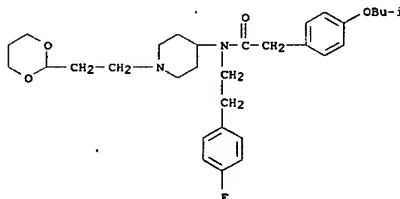
CRN 144-62-7
CMF C2 H2 O4

RN 639861-76-0 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-75-9
CMF C30 H41 F N2 O4

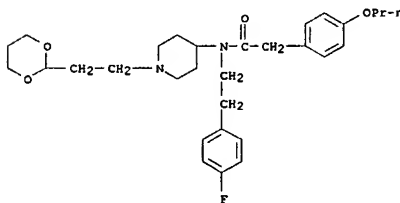
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 144-62-7
CMF C2 H2 O4

RN 639861-81-7 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[2-(4-fluorophenyl)ethyl]-4-propoxy- (CA INDEX NAME)

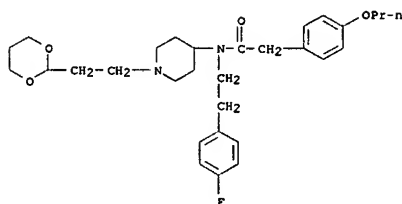


RN 639861-82-8 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[2-(4-fluorophenyl)ethyl]-4-propoxy-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-81-7
CMF C30 H41 F N2 O4

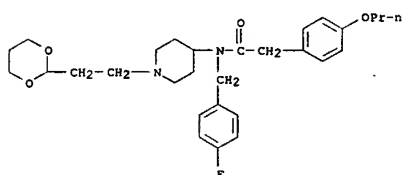
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

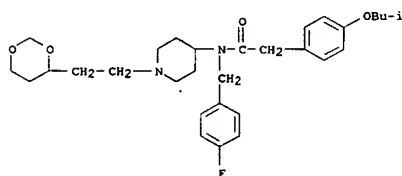
CRN 144-62-7
CMF C2 H2 O4

RN 639861-84-0 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-propoxy- (CA INDEX NAME)

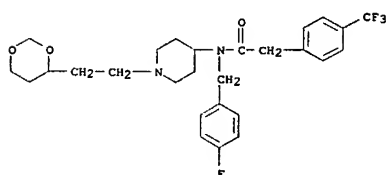


RN 639861-90-8 CAPLUS
CN Benzeneacetamide,
N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-fluoro-
N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)

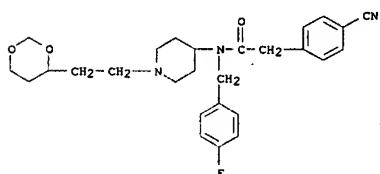
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



RN 639862-10-5 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethyl)- (CA INDEX NAME)

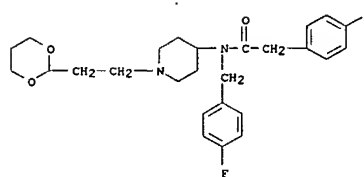


RN 639862-12-7 CAPLUS
CN Benzeneacetamide,
4-cyano-N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-
[(4-fluorophenyl)methyl]- (CA INDEX NAME)

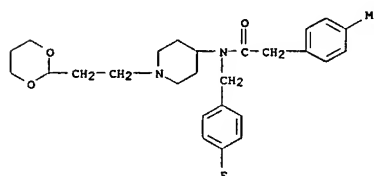


RN 639862-15-0 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-

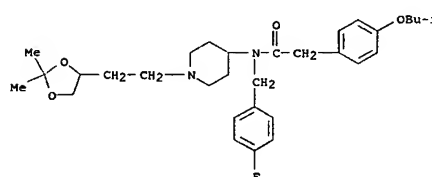
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639861-94-2 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-methyl- (CA INDEX NAME)



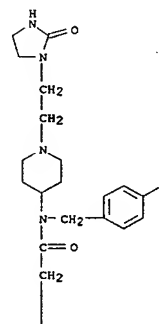
RN 639862-04-7 CAPLUS
CN Benzeneacetamide, N-[1-[2-(2,2-dimethyl-1,3-dioxolan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



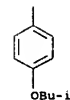
RN 639862-07-0 CAPLUS

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
(2-oxo-1-imidazolidinyl)ethyl]-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

PAGE 1-A



PAGE 2-A



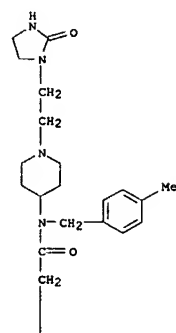
● HCl

RN 639862-16-1 CAPLUS
CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[2-(2-oxo-1-imidazolidinyl)ethyl]-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)

PAGE 1-A



● HCl

RN 639862-18-3 CAPLUS

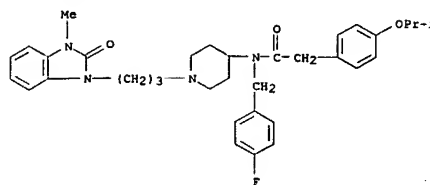
CN Benzeneacetamide, N-[1-[3-(2,3-dihydro-3-methyl-2-oxo-1H-benzimidazol-1-yl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-, hydrochloride (1:1) (CA INDEX NAME)

PAGE 2-A



L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

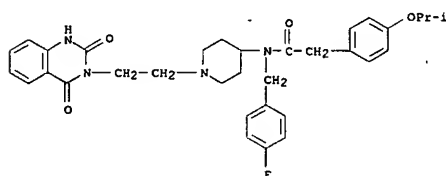
(Continued)



● HCl

RN 639862-22-9 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,4-dihydro-2,4-dioxo-3(2H)-quinazolinyl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-, monohydrochloride (9CI) (CA INDEX NAME)



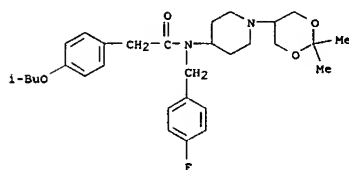
● HCl

RN 639862-55-8 CAPLUS

CN Benzeneacetamide, N-[1-[2-(2,2-dimethyl-1,3-dioxan-5-yl)-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)



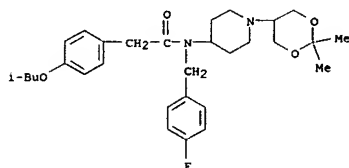
RN 639862-56-9 CAPLUS

CN Benzeneacetamide, N-[1-[2-(2,2-dimethyl-1,3-dioxan-5-yl)-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-55-8

CMF C30 H41 F N2 O4



CM 2

CRN 144-62-7

CMF C2 H2 O4

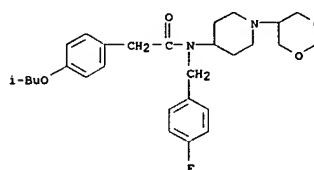


RN 639862-57-0 CAPLUS

CN Benzeneacetamide, N-[1-(1,3-dioxan-5-yl)-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

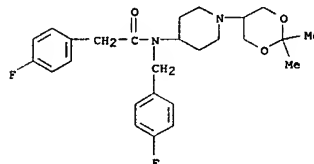
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)



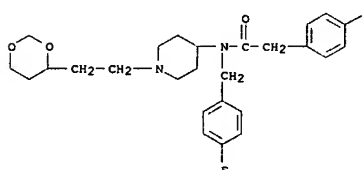
RN 639862-59-2 CAPLUS

CN Benzeneacetamide, N-[1-(2,2-dimethyl-1,3-dioxan-5-yl)-4-piperidinyl]-4-fluoro-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)



RN 639862-61-6 CAPLUS

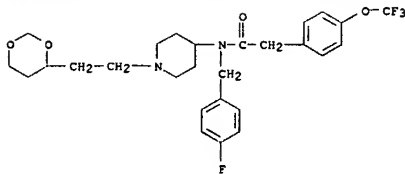
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-4-fluoro-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)



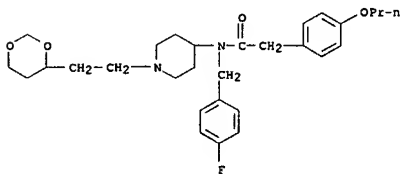
RN 639862-63-8 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

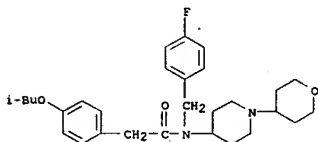
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-65-0 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[(4-fluorophenyl)methyl]-4-propoxy- (CA INDEX NAME)

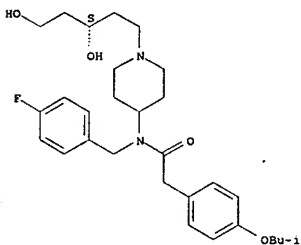


RN 639862-67-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[(4-fluorophenyl)methyl]-4-pyran-4-yl-4-piperidinyl- (CA INDEX NAME)



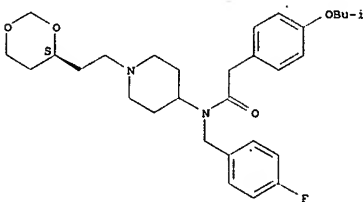
RN 639862-70-7 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[(4-fluorophenyl)methyl]-4-pyran-4-yl-4-piperidinyl- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



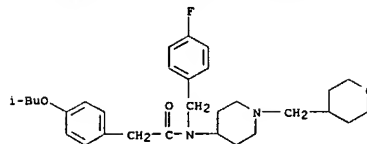
RN 639862-80-9 CAPLUS
 CN Benzeneacetamide,
 N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[(4-fluorophenyl)methyl]-4-pyran-4-yl-4-piperidinyl- (CA INDEX NAME)

Absolute stereochemistry.

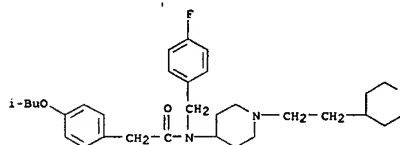


RN 639862-83-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[(4-fluorophenyl)methyl]-4-pyran-4-yl-4-piperidinyl- (CA INDEX NAME)

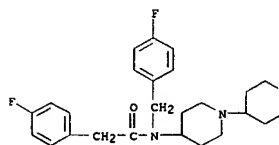
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-72-9 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[(4-fluorophenyl)methyl]-4-pyran-4-yl-4-piperidinyl- (CA INDEX NAME)



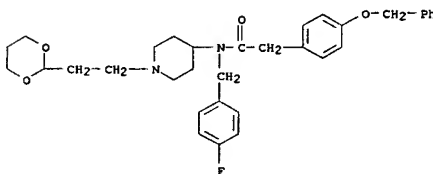
RN 639862-74-1 CAPLUS
 CN Benzeneacetamide,
 4-fluoro-N-[(4-fluorophenyl)methyl]-N-[(4-fluorophenyl)methyl]-4-pyran-4-yl-4-piperidinyl- (CA INDEX NAME)



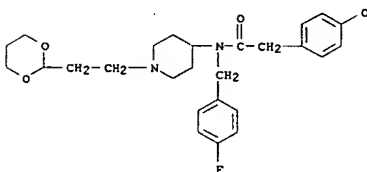
RN 639862-77-4 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[(4-fluorophenyl)methyl]-4-pyran-4-yl-4-piperidinyl- (CA INDEX NAME)

Absolute stereochemistry.

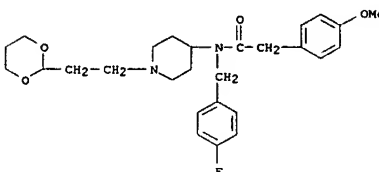
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-86-5 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[(4-fluorophenyl)methyl]-4-pyran-4-yl-4-piperidinyl- (CA INDEX NAME)

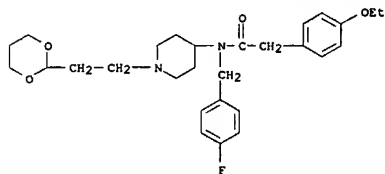


RN 639862-88-7 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[(4-fluorophenyl)methyl]-4-pyran-4-yl-4-piperidinyl- (CA INDEX NAME)

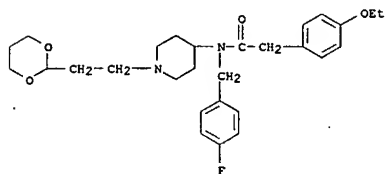


RN 639862-94-5 CAPLUS
 CN Benzeneacetamide,
 N-[(4-fluorophenyl)methyl]-N-[(4-fluorophenyl)methyl]-4-pyran-4-yl-4-piperidinyl- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-95-6 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-ethoxy-N-[(4-fluorophenyl)methyl]-, ethanedioate (1:1) (CA INDEX NAME)
 CM 1
 CRN 639862-94-5
 CMF C28 H37 F N2 O4

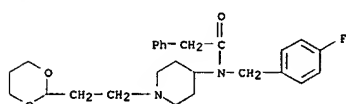


CM 2
 CRN 144-62-7
 CMF C2 H2 O4

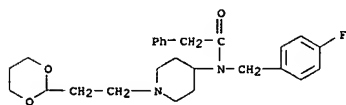


RN 639862-97-8 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-00-6 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-, ethanedioate (1:1) (CA INDEX NAME)
 CM 1
 CRN 639862-99-0
 CMF C26 H33 F N2 O3

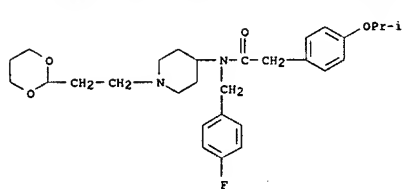


CM 2
 CRN 144-62-7
 CMF C2 H2 O4

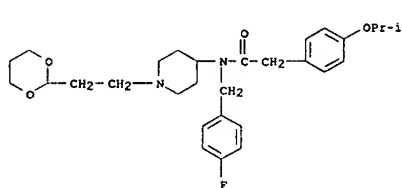


RN 639863-01-7 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-(2-fluoroethoxy)-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-98-9 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-, ethanedioate (1:1) (CA INDEX NAME)
 CM 1
 CRN 639862-97-8
 CMF C29 H39 F N2 O4

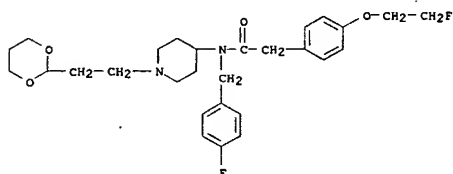


CM 2
 CRN 144-62-7
 CMF C2 H2 O4

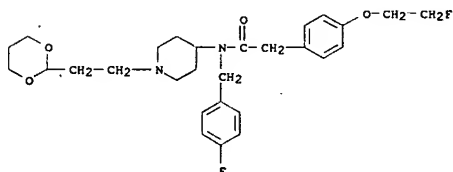


RN 639862-99-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-02-8 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-(2-fluoroethoxy)-N-[(4-fluorophenyl)methyl]-, ethanedioate (1:1) (CA INDEX NAME)
 CM 1
 CRN 639863-01-7
 CMF C28 H36 F2 N2 O4

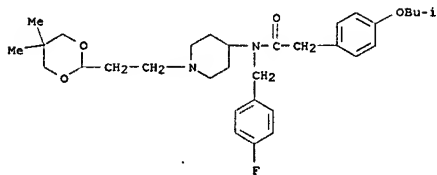


CM 2
 CRN 144-62-7
 CMF C2 H2 O4



RN 639863-03-9 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(5,5-dimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

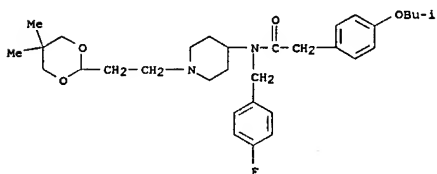


RN 639863-04-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(5,5-dimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-03-9

CMF C32 H45 F N2 O4



CM 2

CRN 144-62-7

CMF C2 H2 O4



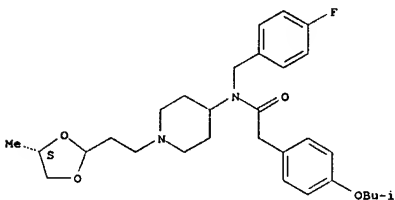
RN 639863-05-1 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4R)-4-methyl-1,3-

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-07-3 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

Absolute stereochemistry.



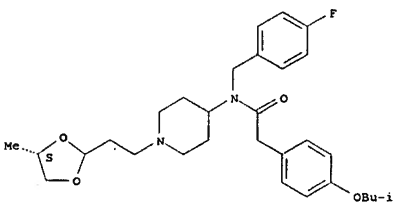
RN 639863-08-4 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-07-3

CMF C30 H41 F N2 O4

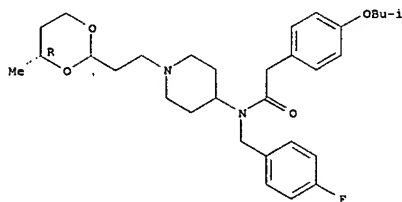
Absolute stereochemistry.



CM 2

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 dioxan-2-yl]ethyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

Absolute stereochemistry.



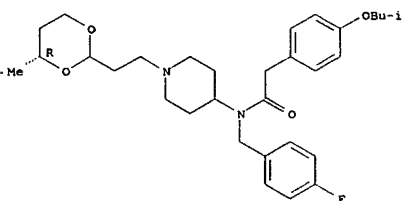
RN 639863-06-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4R)-4-methyl-1,3-dioxan-2-yl]ethyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-05-1

CMF C31 H43 F N2 O4

Absolute stereochemistry.



CM 2

CRN 144-62-7

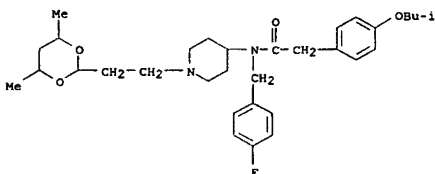
CMF C2 H2 O4

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CRN 144-62-7
 CMF C2 H2 O4



RN 639863-09-5 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(4,6-dimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

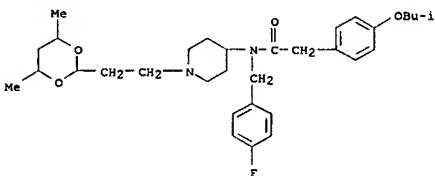


RN 639863-10-8 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(4,6-dimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-09-5

CMF C32 H45 F N2 O4



CM 2

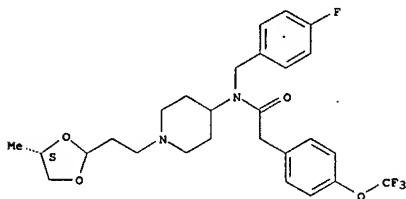
CRN 144-62-7

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CMF C2 H2 O4



RN 639863-11-9 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

Absolute stereochemistry.



RN 639863-12-0 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(trifluoromethoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-11-9
CMF C27 H32 F4 N2 O4

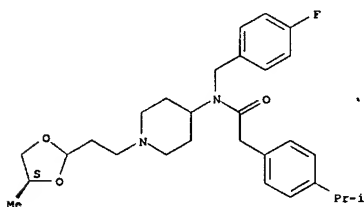
Absolute stereochemistry.

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
(CA INDEX NAME)

CM 1

CRN 639863-13-1
CMF C29 H39 F N2 O3

Absolute stereochemistry.



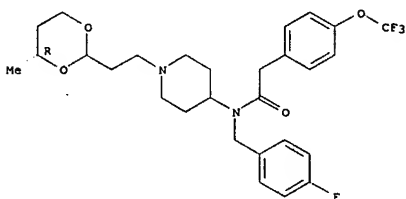
CM 2

CRN 144-62-7
CMF C2 H2 O4

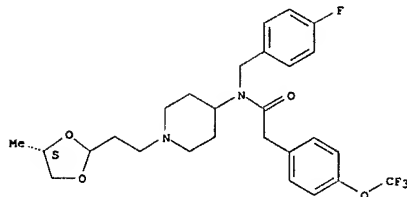


RN 639863-15-3 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4R)-4-methyl-1,3-dioxan-2-yl]ethyl]-4-piperidinyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

Absolute stereochemistry.



L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



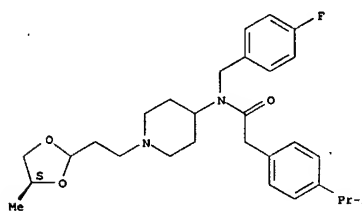
CM 2

CRN 144-62-7
CMF C2 H2 O4



RN 639863-13-1 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(1-methylethyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 639863-14-2 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(1-methylethyl)-, ethanedioate (1:1)

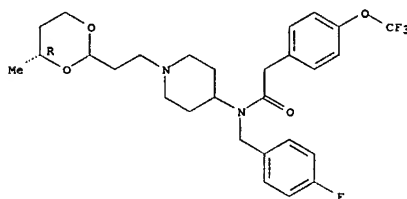
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 639863-16-4 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4R)-4-methyl-1,3-dioxan-2-yl]ethyl]-4-piperidinyl]-4-(trifluoromethoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-15-3
CMF C28 H34 F4 N2 O4

Absolute stereochemistry.

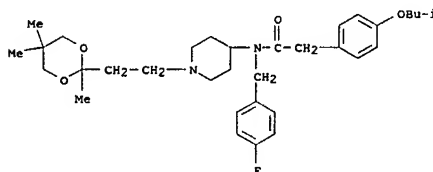


CM 2

CRN 144-62-7
CMF C2 H2 O4



RN 639863-17-5 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(2,5,5-trimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]- (CA INDEX NAME)

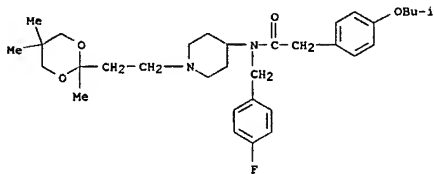


L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 639863-18-6 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(2,5,5-trimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-17-5
 CMF C33 H47 F N2 O4



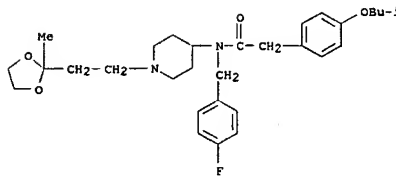
CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639863-19-7 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-(2-methyl-1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

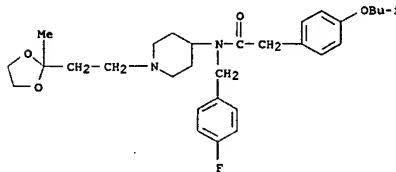
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-20-0 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-(2-methyl-1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-19-7
 CMF C30 H41 F N2 O4



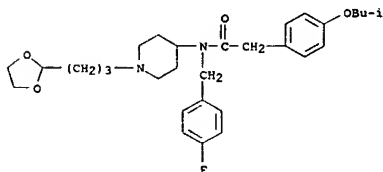
CM 2

CRN 144-62-7
 CMF C2 H2 O4

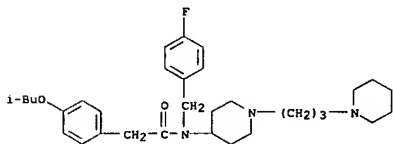


RN 639863-21-1 CAPLUS
 CN Benzeneacetamide, N-[1-[3-(1,3-dioxolan-2-yl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

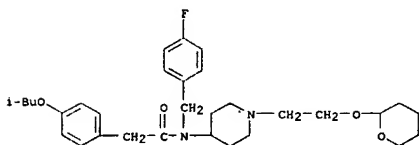


RN 639863-23-3 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(1-piperidinyl)propyl]-4-piperidinyl]-, hydrochloride (1:2) (CA INDEX NAME)



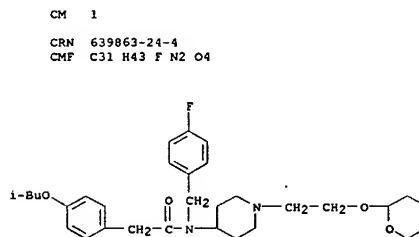
● 2 HCl

RN 639863-24-4 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-[(tetrahydro-2H-pyran-2-yl)oxy]ethyl]-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)



RN 639863-25-5 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-[(2-oxo-1-pyrrolidinyl)propyl]-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

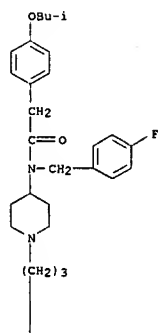
CRN 144-62-7
 CMF C2 H2 O4



RN 639863-27-7 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(2-oxo-1-pyrrolidinyl)propyl]-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 1-A



PAGE 2-A

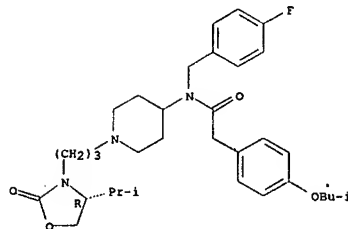


● HCl

RN 639863-28-8 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4R)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

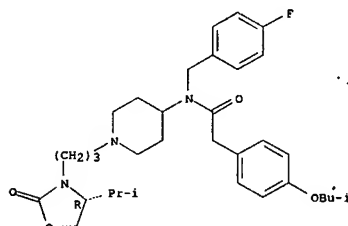


RN 639863-29-9 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4R)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-28-8
 CMF C33 H46 F N3 O4

Absolute stereochemistry.



CM 2

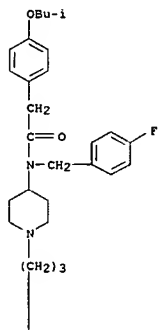
CRN 144-62-7
 CMF C2 H2 O4

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-30-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(2-oxo-3-oxazolidinyl)propyl]-4-piperidinyl]- (CA INDEX NAME)

PAGE 1-A



PAGE 2-A



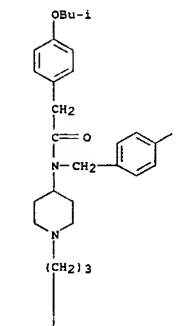
RN 639863-31-3 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(2-oxo-3-oxazolidinyl)propyl]-4-piperidinyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-30-2
 CMF C30 H40 F N3 O4

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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PAGE 2-A



CM 2

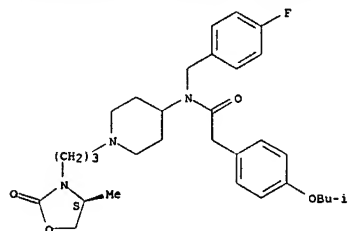
CRN 144-62-7
 CMF C2 H2 O4



RN 639863-32-4 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4S)-4-methyl-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

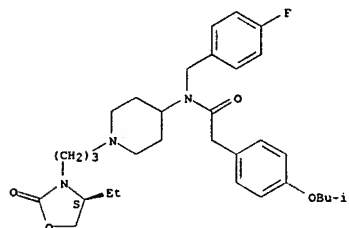
Absolute stereochemistry.

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-34-6 CAPLUS
 CN Benzeneacetamide, N-[(1-{3-[(4S)-4-ethyl-2-oxo-3-oxazolidinyl]propyl}-4-piperidinyl)-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)]

Absolute stereochemistry.



RN 639863-35-7 CAPLUS
 CN Benzeneacetamide, N-[(1-{3-[(4S)-4-ethyl-2-oxo-3-oxazolidinyl]propyl}-4-piperidinyl)-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)]

CM 1

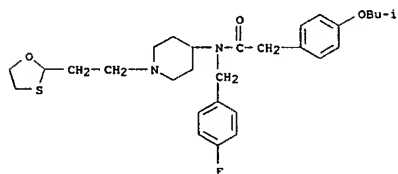
CRN 639863-34-6
 CMF C32 H44 F N3 O4

Absolute stereochemistry.

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 1

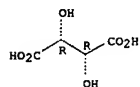
CRN 639863-36-8
 CMF C29 H39 F N2 O3 S



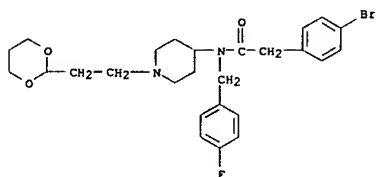
CM 2

CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



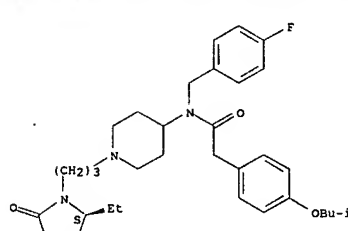
RN 639863-38-0 CAPLUS
 CN Benzeneacetamide, N-[(1-{2-[(1,3-dioxan-2-yl)ethyl]-4-piperidinyl}-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)]



RN 639863-39-1 CAPLUS
 CN Benzeneacetamide, N-[(1-{2-[(1,3-dioxan-2-yl)ethyl]-4-piperidinyl}-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)]

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L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

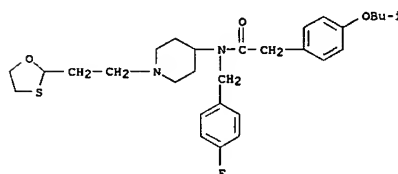


CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639863-36-8 CAPLUS
 CN Benzeneacetamide, N-[(1-{3-[(4S)-4-ethyl-2-oxo-3-oxazolidinyl]propyl}-4-piperidinyl)-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)]

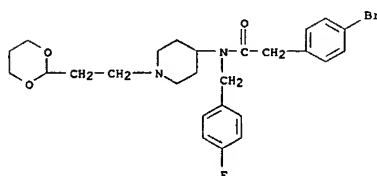


RN 639863-37-9 CAPLUS
 CN Benzeneacetamide, N-[(1-{3-[(4S)-4-ethyl-2-oxo-3-oxazolidinyl]propyl}-4-piperidinyl)-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)]

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 [(4-fluorophenyl)methyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

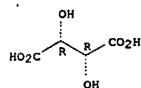
CRN 639863-38-0
 CMF C26 H32 Br F N2 O3



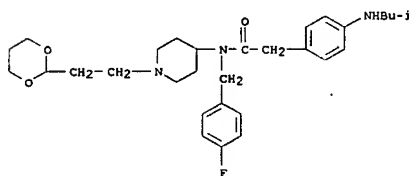
CM 2

CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-40-4 CAPLUS
 CN Benzeneacetamide, N-[(1-{3-[(4S)-4-ethyl-2-oxo-3-oxazolidinyl]propyl}-4-piperidinyl)-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)]

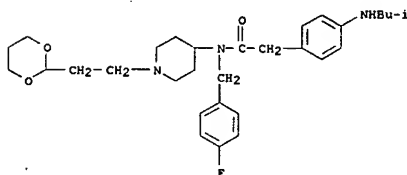


RN 639863-41-5 CAPLUS

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[(2-methylpropyl)amino]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

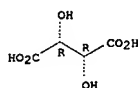
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 CMF C30 H42 F N3 O3



CM 2

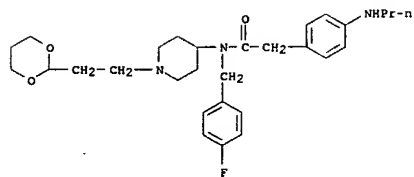
CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-42-6 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(propylamino)- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

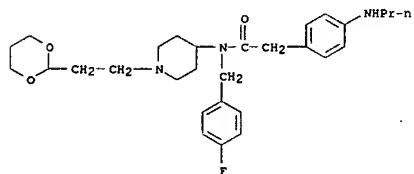


RN 639863-43-7 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(propylamino)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

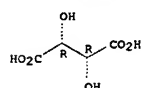
CRN 639863-42-6
 CMF C29 H40 F N3 O3



CM 2

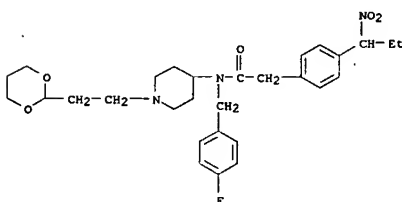
CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

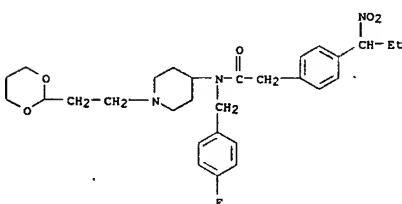
RN 639863-44-8 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-nitropropyl)- (CA INDEX NAME)



RN 639863-45-9 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-nitropropyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-44-8
 CMF C29 H38 F N3 O5

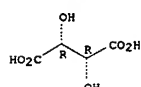


CM 2

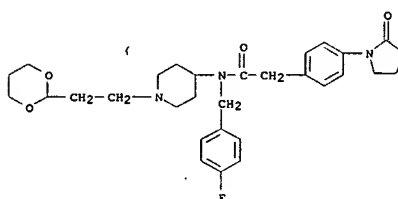
CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



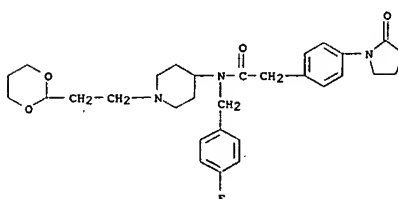
RN 639863-46-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-oxo-1-pyrrolidinyl)- (CA INDEX NAME)



RN 639863-47-1 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-oxo-1-pyrrolidinyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-46-0
 CMF C30 H38 F N3 O4

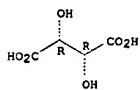
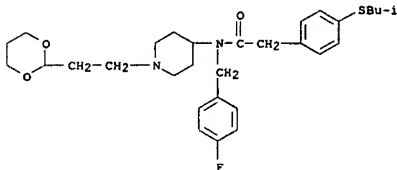


CM 2

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

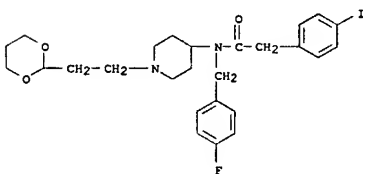
RN 639863-48-2 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[(2-methylpropyl)thio]- (CA INDEX NAME)RN 639863-49-3 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[(2-methylpropyl)thio]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-48-2
CMF C30 H41 F N2 O3 S

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

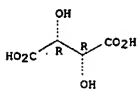
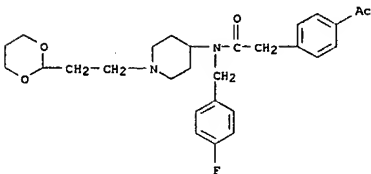
CM 1

CRN 639863-50-6
CMF C26 H32 F I N2 O3

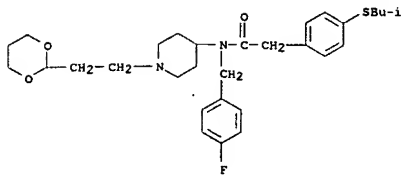
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

RN 639863-53-9 CAPLUS
CN Benzeneacetamide, 4-acetyl-N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)RN 639863-54-0 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[(2-methylpropyl)thio]- (CA INDEX NAME)

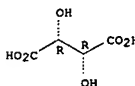
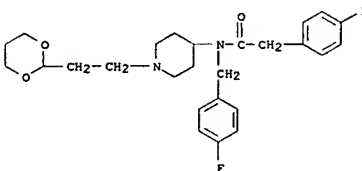
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



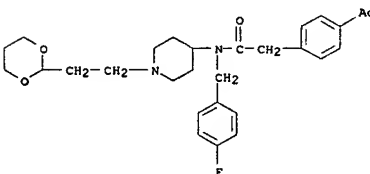
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

RN 639863-50-6 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-iodo- (CA INDEX NAME)RN 639863-51-7 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-iodo-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
N-[(4-fluorophenyl)methyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

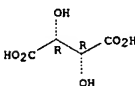
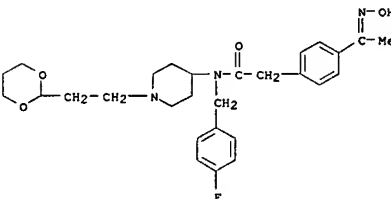
CM 1

CRN 639863-51-9
CMF C28 H35 F N2 O4

CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

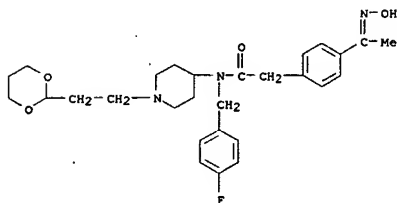
RN 639863-56-2 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[1-(hydroxyimino)ethyl]- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 639863-57-3 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[1-(hydroxyimino)ethyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9Ci) (CA INDEX NAME)

CM 1

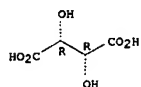
CRN 639863-56-2
 CMF C28 H36 F N3 O4



CM 2

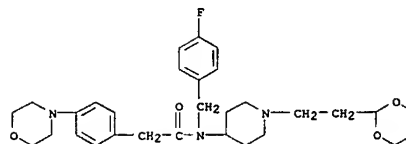
CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-58-4 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(4-morpholinyl)- (CA INDEX NAME)

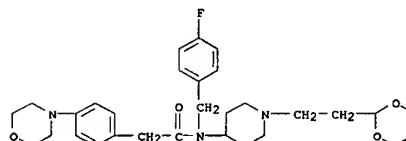
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-59-5 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(4-morpholinyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

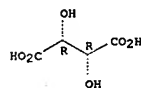
CRN 639863-58-4
 CMF C30 H40 F N3 O4



CM 2

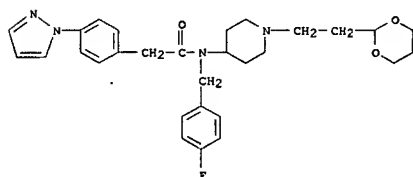
CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-61-9 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-

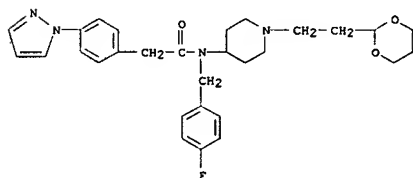
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 fluorophenyl)methyl]-4-(1H-pyrazol-1-yl)- (CA INDEX NAME)



RN 639863-62-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1H-pyrazol-1-yl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

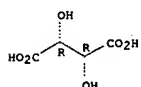
CRN 639863-61-9
 CMF C29 H35 F N4 O3



CM 2

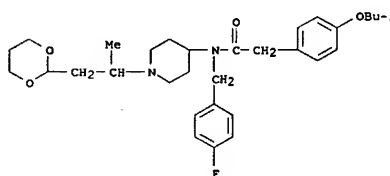
CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

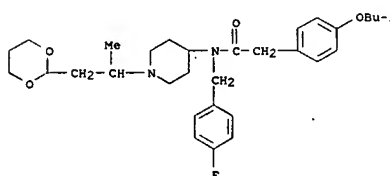
RN 639863-63-1 CAPLUS
 CN Benzeneacetamide,
 N-[1-[2-(1,3-dioxan-2-yl)-1-methylethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



RN 639863-64-2 CAPLUS
 CN Benzeneacetamide,
 N-[1-[2-(1,3-dioxan-2-yl)-1-methylethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-63-1
 CMF C31 H43 F N2 O4

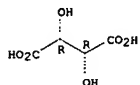


CM 2

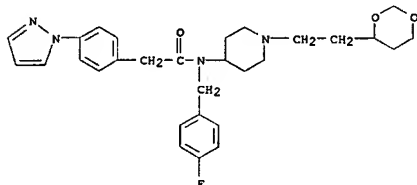
CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



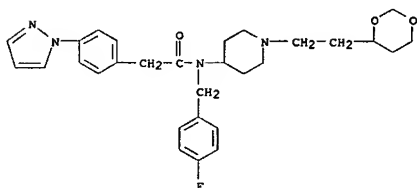
RN 639863-66-4 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1H-pyrazol-1-yl)- (CA INDEX NAME)



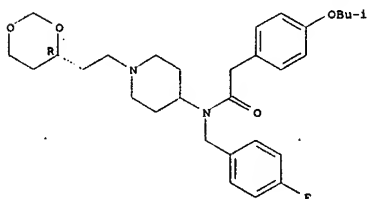
RN 639863-67-5 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1H-pyrazol-1-yl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-66-4
 CMF C29 H35 F N4 O3

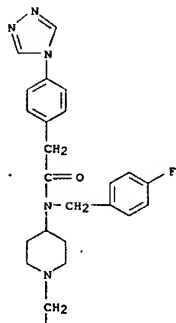


L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-72-2 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(4H-1,2,4-triazol-4-yl)- (CA INDEX NAME)

PAGE 1-A

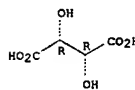


L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

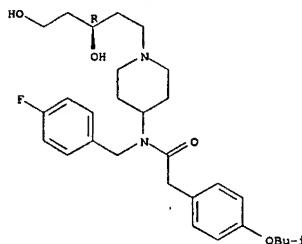
CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-68-6 CAPLUS
 CN Benzeneacetamide, N-[1-[(3R)-3,5-dihydroxypentyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

Absolute stereochemistry.



RN 639863-70-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(4R)-1,3-dioxan-4-ylethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 2-A

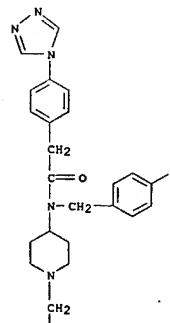


RN 639863-73-3 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(4H-1,2,4-triazol-4-yl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-72-2
 CMF C28 H34 F N5 O3

PAGE 1-A



L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

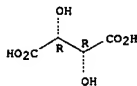
PAGE 2-A



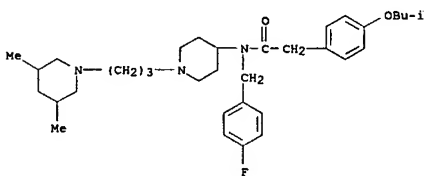
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



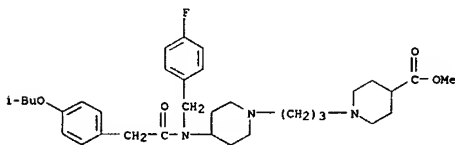
RN 639863-80-2 CAPLUS
CN Benzeneacetamide, N-[1-[3-(3,5-dimethyl-1-piperidinyl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



RN 686710-42-9 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(1-piperidinyl)propyl]-4-piperidinyl]- (CA INDEX NAME)

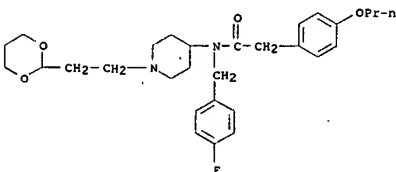
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 698397-56-7 CAPLUS
CN 4-Piperidinecarboxylic acid, 1-[3-[4-[(4-fluorophenyl)methyl]-(4-(2-methylpropoxy)phenyl)acetyl]amino]-1-piperidinylpropyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 698397-57-8 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-propoxy-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

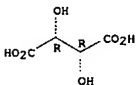
CM 1

CRN 639861-84-0
CMF C29 H39 F N2 O4

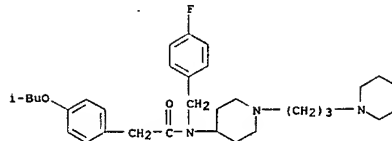
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

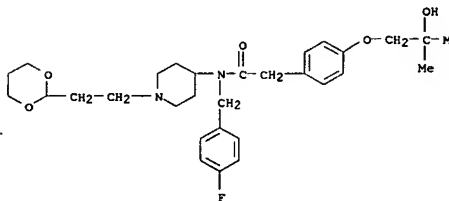


L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 698397-54-5 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-hydroxy-2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

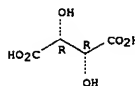
CM 1

CRN 639861-39-5
CMF C30 H41 F N2 O5

CM 2

CRN 87-69-4
CMF C4 H6 O6

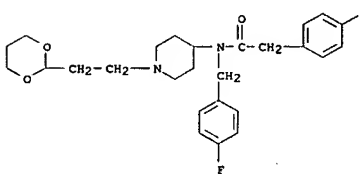
Absolute stereochemistry.



L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 698397-59-0 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-fluoro-N-[(4-fluorophenyl)methyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

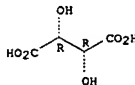
CM 1

CRN 639861-90-8
CMF C26 H32 F2 N2 O3

CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

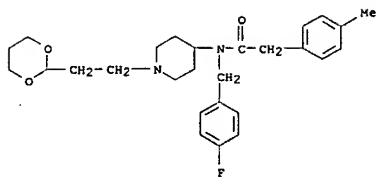


RN 698397-60-3 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-methyl-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-94-2
CMF C27 H35 F N2 O3

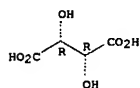
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

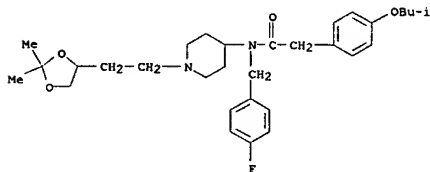
CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

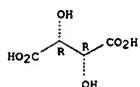


RN 698397-63-6 CAPLUS
CN Benzeneacetamide, N-[1-[2-(2,2-dimethyl-1,3-dioxolan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

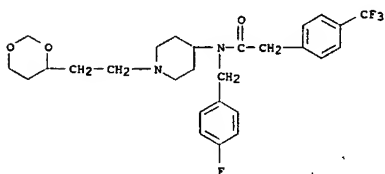
CRN 639862-04-7
CMF C31 H43 F N2 O4

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 698397-65-8 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

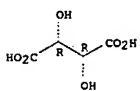
CM 1

CRN 639862-10-5
CMF C27 H32 F4 N2 O3

CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 698397-66-9 CAPLUS
CN Benzeneacetamide, 4-cyano-N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

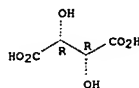
CRN 639862-12-7

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

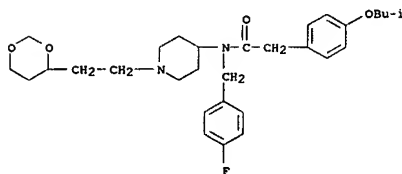
CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 698397-64-7 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-07-0
CMF C30 H41 F N2 O4

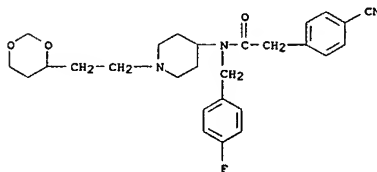
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

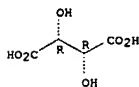
CMF C27 H32 F N3 O3



CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

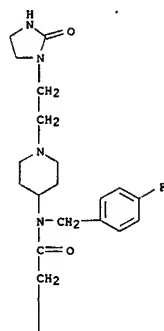


RN 698397-67-0 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(2-oxo-1-imidazolidinyl)ethyl]-4-piperidinyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)

PAGE 1-A



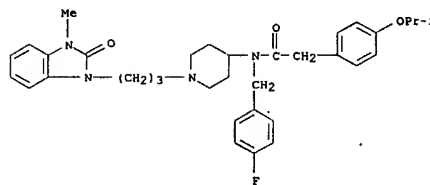
RN 698397-68-1 CAPLUS
 CN Benzeneacetamide, N-[1-[3-(2,3-dihydro-3-methyl-2-oxo-1H-benzimidazol-1-yl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)- (CA INDEX NAME)

PAGE 2-A

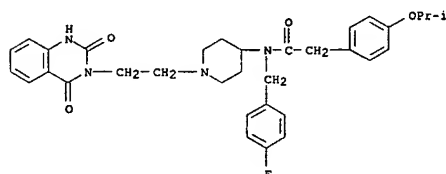


L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)



RN 698397-69-2 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,4-dihydro-2,4-dioxo-3(2H)-quinazolinyl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)- (CA INDEX NAME)



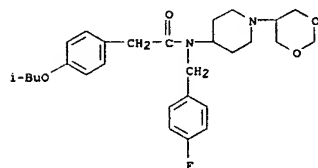
RN 698397-72-7 CAPLUS
 CN Benzeneacetamide, N-[1-(1,3-dioxan-5-yl)-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-57-0
 CMF C28 H37 F N2 O4

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

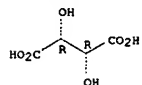
(Continued)



CM 2

CRN 87-69-4
 CMF C4 H6 O6

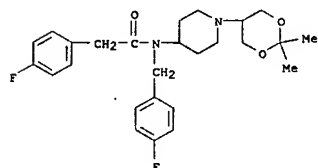
Absolute stereochemistry.



RN 698397-73-8 CAPLUS
 CN Benzeneacetamide, N-[1-(2,2-dimethyl-1,3-dioxan-5-yl)-4-piperidinyl]-4-fluoro-N-[(4-fluorophenyl)methyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-59-2
 CMF C26 H32 F2 N2 O3



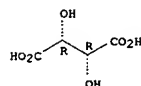
CM 2

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)

CRN 87-69-4
 CMF C4 H6 O6

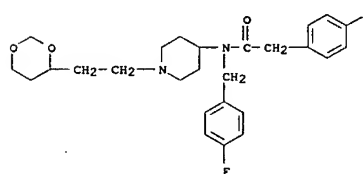
Absolute stereochemistry.



RN 698397-74-9 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-4-fluoro-N-[(4-fluorophenyl)methyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

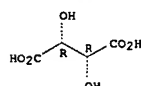
CRN 639862-61-6
 CMF C26 H32 F2 N2 O3



CM 2

CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



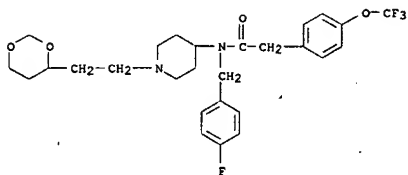
RN 698397-75-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 1

CRN 639862-63-8

CMF C27 H32 F4 N2 O4

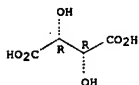


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



RN 698397-77-2 CAPLUS

CN Benzeneacetamide, N-[(1,3-dioxan-4-yl)ethyl]-4-piperidinyl-N-[(4-fluorophenyl)methyl]-4-propoxy-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-65-0

CMF C29 H39 F N2 O4

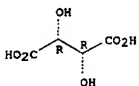
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



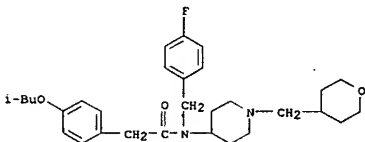
RN 698397-79-4 CAPLUS

CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[(tetrahydro-2H-pyran-4-yl)methyl]-4-piperidinyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-70-7

CMF C30 H41 F N2 O3

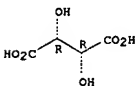


CM 2

CRN 87-69-4

CMF C4 H6 O6

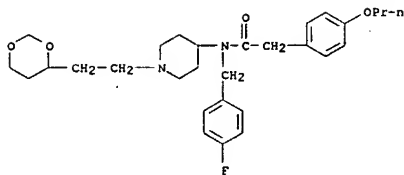
Absolute stereochemistry.



RN 698397-80-7 CAPLUS

CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[(tetrahydro-2H-pyran-4-yl)methyl]-4-piperidinyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

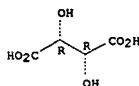


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



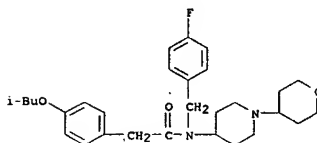
RN 698397-78-3 CAPLUS

CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[(tetrahydro-2H-pyran-4-yl)methyl]-4-piperidinyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-67-2

CMF C29 H39 F N2 O3

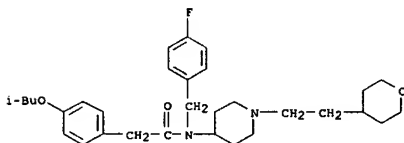


L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 1

CRN 639862-72-9

CMF C31 H43 F N2 O3

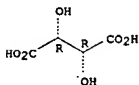


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



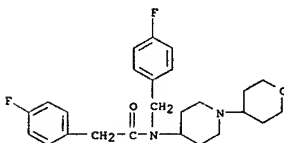
RN 698397-81-8 CAPLUS

CN Benzeneacetamide, 4-fluoro-N-[(4-fluorophenyl)methyl]-N-[1-[(tetrahydro-2H-pyran-4-yl)methyl]-4-piperidinyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-74-1

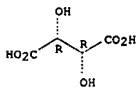
CMF C25 H30 F2 N2 O2



L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

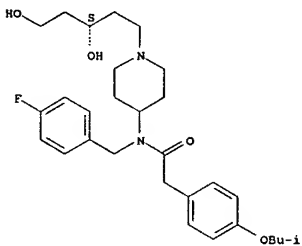


RN 698397-82-9 CAPLUS
CN Benzeneacetamide, N-[1-[(3S)-3,5-dihydroxypentyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-77-4
CMF C29 H41 F N2 O4

Absolute stereochemistry.



CM 2

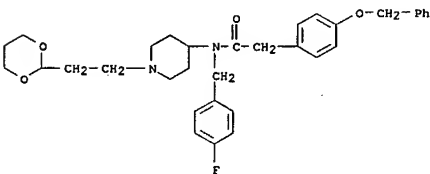
CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(phenylmethoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

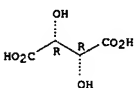
CRN 639862-83-2
CMF C33 H39 F N2 O4



CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

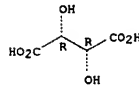


RN 698397-85-2 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-hydroxy-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-86-5
CMF C26 H33 F N2 O4

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

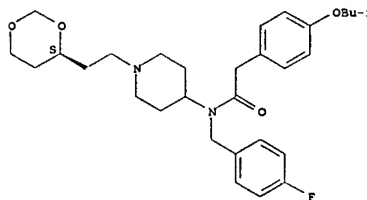


RN 698397-83-0 CAPLUS
CN Benzeneacetamide, N-[1-[2-(4S)-1,3-dioxan-4-ylethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-80-9
CMF C30 H41 F N2 O4

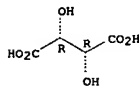
Absolute stereochemistry.



CM 2

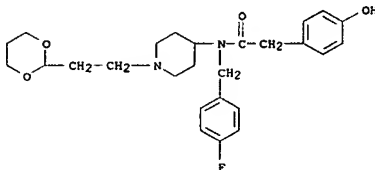
CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 698397-84-1 CAPLUS

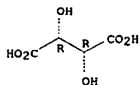
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 87-69-4
CMF C4 H6 O6

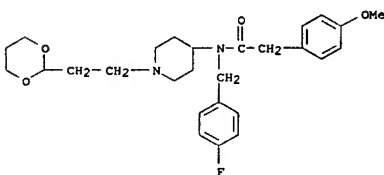
Absolute stereochemistry.



RN 698397-86-3 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-methoxy-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

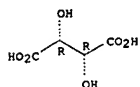
CRN 639862-88-7
CMF C27 H35 F N2 O4



CM 2

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 CRN 87-69-4
 CMF C4 H6 O6

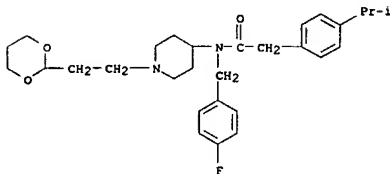
Absolute stereochemistry.



RN 698397-87-4 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

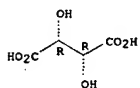
CRN 639862-90-1
 CMF C29 H39 F N2 O3



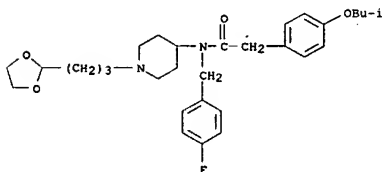
CM 2

CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



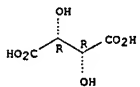
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.

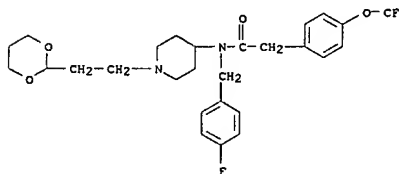


RN 698397-91-0 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(2-oxo-1-pyrrolidinyl)propyl]-4-piperidinyl]- (CA INDEX NAME)

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 RN 698397-88-5 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

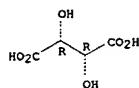
CRN 639862-92-3
 CMF C27 H32 F4 N2 O4



CM 2

CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



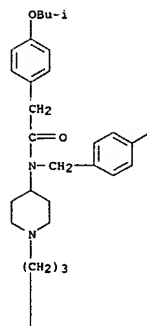
RN 698397-90-9 CAPLUS
 CN Benzeneacetamide, N-[1-[3-(1,3-dioxolan-2-yl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-21-1
 CMF C30 H41 F N2 O4

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 1-A



PAGE 2-A



RN 698397-92-1 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4S)-4-methyl-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

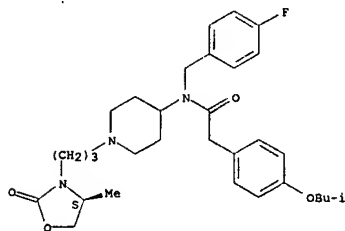
CRN 639863-32-4
 CMF C31 H42 F N3 O4

Absolute stereochemistry.

18/01/2008

10-802,970.trn

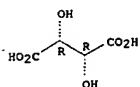
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



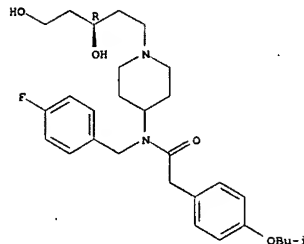
RN 698397-95-4 CAPLUS
CN Benzeneacetamide, N-[1-[(3R)-3,5-dihydroxypentyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 639863-68-6
CMF C29 H41 F N2 O4

Absolute stereochemistry.

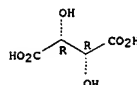
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



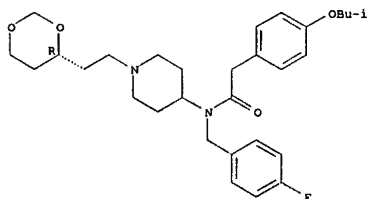
RN 698397-96-5 CAPLUS
CN Benzeneacetamide, N-[1-[2-(4R)-1,3-dioxan-4-ylethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 639863-70-0
CMF C30 H41 F N2 O4

Absolute stereochemistry.

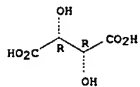
L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



IT 639863-95-9, N-(4-Fluorobenzyl)-N-(piperidin-4-yl)-2-(4-isopropoxyphenyl)acetamide
RL: RCT (Reactant); RACT (Reactant or reagent)
(reactant; preparation of 4-aminopiperidines and their use for

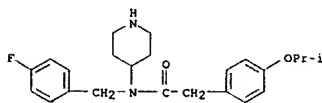
treating

sleep disorders)

RN 639863-95-9 CAPLUS

CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-N-4-

piperidinyl- (CA INDEX NAME)



REFERENCE COUNT:

4

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

FORMAT

L4 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2006:1356139 CAPLUS

DOCUMENT NUMBER: 146:100569

TITLE: Preparation of piperidinyl substituted ureas and

amides as chemokine receptor binding compounds

Zhou, Yuanxi; Bourque, Elyse; Zhu, Yongbao; Langille,

Jonathan; Metz, Markus; Yang, Wen; McEachern, Ernest

J.; Harwig, Curtis; Baird, Ian R.; Li, Tong-Shuang;

Skerlj, Renato T.

Anormed Inc., Can.

SOURCE: PCT Int. Appl., 322pp.

CODEN: PIXXDZ

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

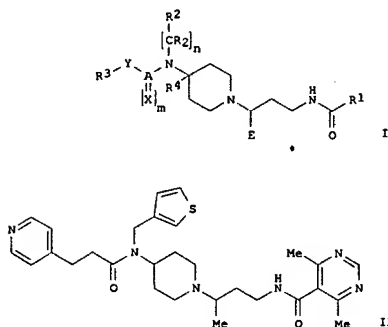
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006138350	A2	20061228	WO 2006-US23125	20060614
WO 2006138350	A3	20070607		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SE, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
PRIORITY APPL. INFO.:			US 2005-691269P	P 20050615
			US 2006-792359P	P 20060414

OTHER SOURCE(S):

MARPAT 146:100569

GI

L4 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



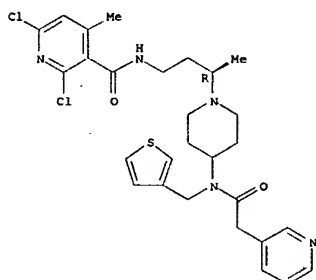
AB The title compds. I [A = C or S; X = O, S, (un)substituted NH, etc.; Y = a bond, O(CR2)p, S(CR2)p, etc.; n, p = 0-6; m = 1-2; E = H, Me; R1 = (un)substituted (hetero)aryl; R2 = H, alkyl, cycloalkyl, etc.; R3 = H, alkyl, alkenyl, etc.; R, R4 = H, alkyl, cycloalkyl; with provisos], useful as modulators of chemokine receptor activity, preferably modulators of CCR5, were prepared E.g., a multi-step synthesis of II, starting from 4-amino-1-Boc-piperidine and 3-thiophenecarboxaldehyde, were given. Compds. I were tested in various biol. tests. For example, they showed IC50's in the range of 0.01 nM to 100 nM when tested in cell fusion assay.

Compds. I demonstrate protective effects against infection of target cells by a human immunodeficiency virus (HIV). The present invention also relates to pharmaceutical compns. comprising the compds. I and their use. IT 918139-62-5P 918139-70-5P 918139-71-6P 918139-72-7P 918140-07-5P 918140-19-9P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of piperidinyl substituted ureas and amides as chemokine receptor binding compds. useful in treatment and prevention of diseases) RN 918139-62-5 CAPLUS CN 5-Pyrimidinecarboxamide, 4,6-dimethyl-N-[3-[4-[(2-(3-thienyl)acetyl](3-thienylmethyl)amino)-1-piperidinyl]butyl]- (CA INDEX NAME)

L4 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

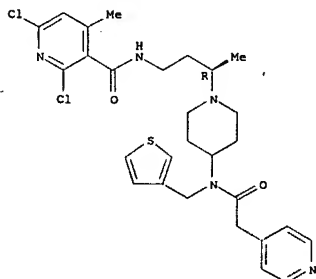
CN 3-Pyridinecarboxamide, N-[1-[(1R)-3-[(2,6-dichloro-4-methyl-3-pyridinyl)carbonyl]amino]-1-methylpropyl]-4-piperidinyl]-N-(3-thienylmethyl)- (CA INDEX NAME)

Absolute stereochemistry.



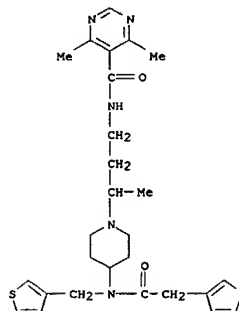
RN 918139-72-7 CAPLUS CN 4-Pyridinecarboxamide, N-[1-[(1R)-3-[(2,6-dichloro-4-methyl-3-pyridinyl)carbonyl]amino]-1-methylpropyl]-4-piperidinyl]-N-(3-thienylmethyl)- (CA INDEX NAME)

Absolute stereochemistry.



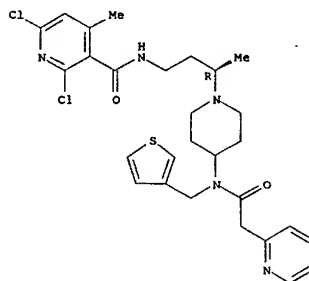
RN 918140-07-5 CAPLUS CN 5-Pyrimidinecarboxamide, N-[3-[4-[(2-cyclohexyl-2-phenylacetyl](3-thienylmethyl)amino)-1-piperidinyl]butyl]- (CA INDEX NAME)

L4 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 918139-70-5 CAPLUS CN 2-Pyridinecarboxamide, N-[1-[(1R)-3-[(2,6-dichloro-4-methyl-3-pyridinyl)carbonyl]amino]-1-methylpropyl]-4-piperidinyl]-N-(3-thienylmethyl)- (CA INDEX NAME)

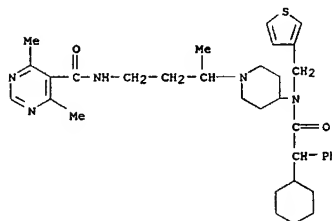
Absolute stereochemistry.



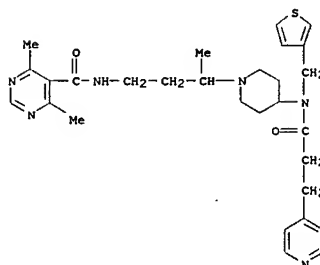
RN 918139-71-6 CAPLUS

L4 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

thienylmethyl)amino]-1-piperidinyl]butyl]-4,6-dimethyl- (CA INDEX NAME)



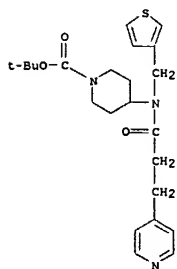
RN 918140-19-9 CAPLUS CN 5-Pyrimidinecarboxamide, 4,6-dimethyl-N-[3-[4-[(1-oxo-3-(4-pyridinyl)propyl](3-thienylmethyl)amino)-1-piperidinyl]butyl]- (CA INDEX NAME)



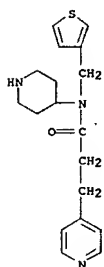
IT 918143-76-7P 918143-77-8P 918143-78-9P 918143-79-0P RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation of piperidinyl substituted ureas and amides as chemokine receptor binding compds. useful in treatment and prevention of diseases)

RN 918143-76-7 CAPLUS CN 1-Piperidinecarboxylic acid, 4-[(1-oxo-3-(4-pyridinyl)propyl](3-thienylmethyl)amino)-, 1,1-dimethylethyl ester (CA INDEX NAME)

L4 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 918143-77-8 CAPLUS
 CN 4-Pyridinepropanamide, N-(4-piperidinyl-N-(3-thienylmethyl)- (CA INDEX NAME)



RN 918143-78-9 CAPLUS
 CN 4-Pyridinepropanamide,
 N-[1-[3-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)-1-methylpropyl]-4-piperidinyl]-N-(3-thienylmethyl)- (CA INDEX NAME)

L4 ANSWER 3 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2006:1292927 CAPLUS
 DOCUMENT NUMBER: 147:427193
 TITLE: Synthesis and in vivo evaluation of

[O-methyl-11C]-2-(4-methoxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide as an imaging probe for 5-HT2A receptors
 Prabhakaran, Jaya; Parsey, Ramin V.; Majo, Vattoly J.;

Van Heertum, Ronald L.; Mann, J. John; Kumar, J. S. Dileep
 Department of Psychiatry and Division of

CORPORATE SOURCE: Columbia University and New York State Psychiatric Institute, New York, NY, 10032, USA

SOURCE: Journal of Labelled Compounds and
 Radiopharmaceuticals
 (2006), 49(12), 1069-1077
 CODEN: JLCRD4; ISSN: 0362-4803
 PUBLISHER: John Wiley & Sons Ltd.
 DOCUMENT TYPE: Journal
 LANGUAGE: English

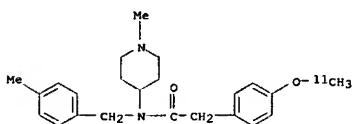
2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide (AC90179), a highly potent and selective competitive 5-HT2A antagonist, was labeled by [11C]-methylation of its desmethyl analog with [11C]methyl triflate. The precursor mol. for radiolabeling was synthesized from 4-methylbenzylamine in three steps with 46% overall yield. [11C]AC90179 (I) was synthesized in 30 min (30 ± 5% yield, EOS) with a specific activity of 4500 ± 500 Ci/mmol and > 99% chemical and radiochem. purities.

Positron emission tomog. studies in anesthetized baboon revealed that I penetrates the blood-brain barrier with a rapid influx and efflux of the tracer in all brain regions. Due to lack of tracer retention or specific binding, I cannot be used as PET ligand for imaging 5-HT2A receptors.

IT 951789-29-0P
 RL: BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

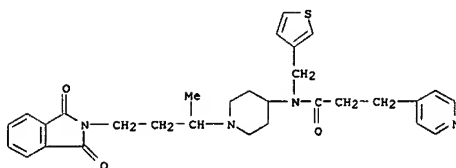
[preparation and in vivo evaluation of
 [O-methyl-11C]-2-(4-methoxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide as an imaging probe for 5-HT2A receptors]

RN 951789-29-0 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

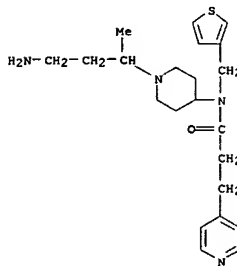


IT 359878-17-4p 359880-37-8P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

L4 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



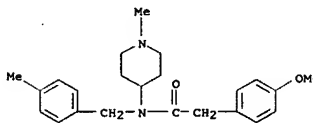
RN 918143-79-0 CAPLUS
 CN 4-Pyridinepropanamide, N-(1-(3-amino-1-methylpropyl)-4-piperidinyl)-N-(3-thienylmethyl)- (CA INDEX NAME)



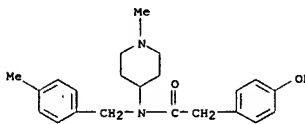
L4 ANSWER 3 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 (Reactant or reagent)

[prepn. and in vivo evaluation of
 [O-methyl-11C]-2-(4-methoxyphenyl)-N-(4-methylbenzyl)-N-(1-methylpiperidin-4-yl)acetamide as an imaging probe for 5-HT2A receptors]

RN 359878-17-4 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-((4-methylphenyl)methyl)-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



RN 359880-37-8 CAPLUS
 CN Benzeneacetamide, 4-hydroxy-N-((4-methylphenyl)methyl)-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



REFERENCE COUNT: 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

FORMAT

L4 ANSWER 4 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2006:763240 CAPLUS

DOCUMENT NUMBER: 145:210888

TITLE: Preparation of N-(pyridylmethylpiperidinyl)-N-(phenylpyridylmethyl)amides derivatives as cell adhesion inhibitors, pharmaceutical compositions containing them, and their use for manufacture of the compositions

INVENTOR(S): Kodama, Tatsuhiko; Dohi, Takeshi; Tamura, Masahiro; Oda, Toshiaki; Takemura, Satoshi; Arai, Toshiharu

PATENT ASSIGNEE(S): Kowa Spinning Co., Ltd., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 32 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

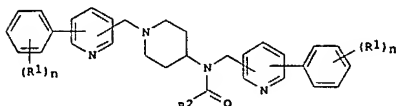
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2006199656	A	20060803	JP 2005-15142	20050124
PRIORITY APPLN. INFO.:			JP 2005-15142	20050124

OTHER SOURCE(S): MARPAT 145:210888

GI



AB Claimed are the derivs. I [R1 = C1-6 linear or branched alkoxy; R2 = H, (un)substituted C1-6 linear or branched alkyl, C2-6 alkenyl, C3-6 cycloalkyl, (un)substituted C6-10 aryl, C6-10-aryl-C1-6 alkyl, C1-6

linear or branched alkoxy, C3-6 heterocyclyl; n = 1-3], their salts, and their solvates. Pharmaceutical compns. containing I are useful for treatment

of diseases due to cell adhesion and/or cell infiltration, e.g. allergy, asthma, inflammation, rheumatoid arthritis, arteriosclerosis, Sjogren syndrome, etc. Thus,

4-[N-acetyl-N-[(5-(3,4,5-trimethoxyphenyl)pyridin-3-yl)methyl]aminol-1-[(2-(3,4,5-trimethoxyphenyl)pyridin-4-yl)methyl]piperidine (II), prepared from isonipecotamide and 4-chloromethyl-2-(3,4,5-trimethoxyphenyl)pyridine with 5 steps, inhibited TNF α -induced VCAM-1 expression by HUVEC with IC50 0.07 μ mol/L. Capsules, tablets, and injections containing II were also formulated.

IT 903891-66-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU

L4 ANSWER 5 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2006:425887 CAPLUS

DOCUMENT NUMBER: 144:445377

TITLE: Methods for treating neurodegenerative disorders using

INVENTOR(S): Kuntz, Irwin D.; Bi, Xiaoning; Lee, Christina E.; Skillman, A. Geoffrey; Haque, Tasir; Ellman, Jonathan A.; Lynch, Gary

PATENT ASSIGNEE(S): The Regents of the University of California, USA

SOURCE: Aust. Pat. Appl., 106 pp.

CODEN: AUXXCM

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
AU 2005201481	A1	20050505	AU 2005-201481	20050407
PRIORITY APPLN. INFO.:			AU 2000-37717	A3 20000324

OTHER SOURCE(S): MARPAT 144:445377

AB The invention discloses non-peptide aspartyl protease inhibitors (preparation included), methods for modulating the processing of amyloid precursor protein, methods for modulating the processing of tau protein, and methods

for treating neurodegenerative diseases.

IT 296780-76-2 296780-88-6 296780-89-7

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL

(Biological study); USES (Uses)

(aspartyl protease inhibitors for treatment of neurodegenerative disorders)

RN 296780-76-2 CAPLUS

CN [1,1'-Biphenyl]-4-acetamide,

N-[(2S,3S)-3-[(1E)-3-(2,6-dichlorophenyl)-1-oxo-2-propenyl]amino]-2-hydroxy-4-phenylbutyl]-N-[1-(phenylmethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry as shown.

L4 ANSWER 4 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

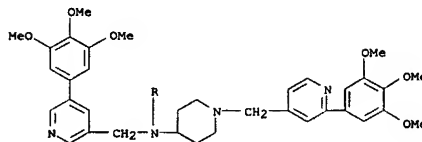
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of N-(pyridylmethylpiperidinyl)-N-(phenylpyridylmethyl)amides as cell adhesion/infiltration inhibitors for treatment of allergy, asthma, inflammation, arteriosclerosis, etc.)

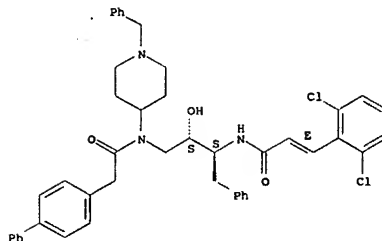
RN 903891-66-7 CAPLUS

CN Benzeneacetamide,

N-[(5-(3,4,5-trimethoxyphenyl)-3-pyridinyl)methyl]-N-[1-[[2-(3,4,5-trimethoxyphenyl)-4-pyridinyl)methyl]-4-piperidinyl]- (CA INDEX NAME)



L4 ANSWER 5 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

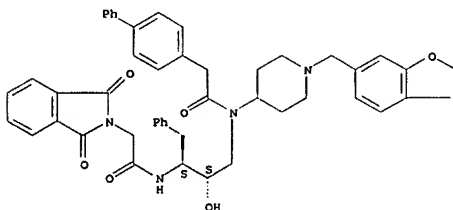


RN 296780-88-6 CAPLUS

CN 2H-Isoindole-2-acetamide,

N-[(1S,2S)-3-[[1-(1,3-benzodioxol-5-ylmethyl)-4-piperidinyl][(1,1'-biphenyl)-4-ylacetyl]amino]-2-hydroxy-1-(phenylmethyl)propyl]-1,3-dihydro-1,3-dioxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 296780-89-7 CAPLUS

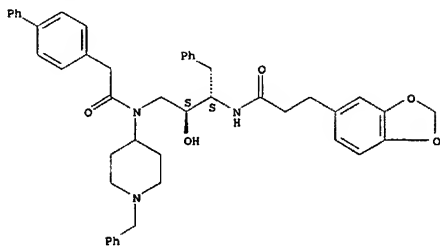
1,3-Benzodioxole-5-propanamide, N-[(1S,2S)-3-[[1,1'-biphenyl]-4-ylacetyl][1-(phenylmethyl)-4-piperidinyl]amino]-2-hydroxy-1-(phenylmethyl)propyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

18/01/2008

10-802,970.trn

L4 ANSWER 5 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

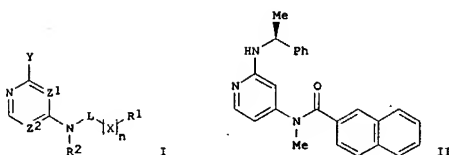


L4 ANSWER 6 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2005:324132 CAPLUS
 DOCUMENT NUMBER: 142:392427
 TITLE: Preparation of N-heterocyclyl amides and sulfonamides as p38 kinase inhibitors
 INVENTOR(S): Dugar, Sundee; McEnroe, Glen
 PATENT ASSIGNEE(S): Scios Inc., USA
 SOURCE: PCT Int. Appl., 195 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005033072	A2	20050414	WO 2004-US32403	20040930
WO 2005033072	A3	20060112		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SI, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, A2, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2540828	A1	20050414	CA 2004-2540828	20040930
EP 1675830	A2	20060705	EP 2004-789449	20040930
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK				
JP 2007507529	T	20070329	JP 2006-534154	20040930
US 2006199821	A1	20060907	US 2005-196650	20050803
PRIORITY APPLN. INFO.: US 2003-507633P P 20030930				
US 2004-957504 A1 20040930				
WO 2004-US32403 W 20040930				

OTHER SOURCE(S): CASREACT 142:392427; MARPAT 142:392427
 GI

L4 ANSWER 6 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



AB The title compds. I (R1 = alkyl, cycloalkyl, heterocycloalkyl, aryl; L = CO, SO2; X = O, CO, (un)substituted CH2, NH; n = 0-3; R2 = H, alkyl, aryl, etc.; Y = (un)substituted NH2, OH; one of Z1 and Z2 = CH, and the other is

either CH or N], useful for inhibiting p38 kinase, were prepared. E.g., a multi-step synthesis of (1S)-II, starting from 4-amino-2-chloropyridine and 2-naphthoyl chloride, was given. The compds. I were tested against p38a kinase in the diluted whole blood assay (biol. data were given for representative compds. I). The pharmaceutical composition

comprising the compound I is disclosed.

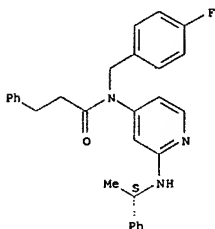
IT 849744-71-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (Preparation of N-heterocyclyl amides and sulfonamides as p38 kinase inhibitors)

RN 849744-71-4 CAPLUS

CN Benzenepropanamide, N-[(4-fluorophenyl)methyl]-N-[2-[(1S)-1-phenylethyl]amino]-4-pyridinyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 849751-37-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

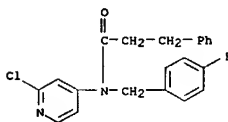
Page 306

L4 ANSWER 6 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

(Reactant or reagent)
 (prepn. of N-heterocyclyl amides and sulfonamides as p38 kinase inhibitors)

RN 849751-37-7 CAPLUS

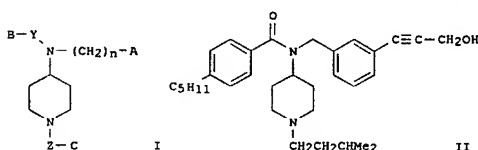
CN Benzenepropanamide, N-(2-chloro-4-pyridinyl)-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)



L4 ANSWER 7 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN
 ACCESSION NUMBER: 2005:182629 CAPLUS
 DOCUMENT NUMBER: 142:280062
 TITLE: Preparation and formulation of substituted amino-piperidines as antimalarials
 INVENTOR(S): Boss, Christoph; Fischli, Walter; Weller, Thomas; Meyer, Solange; Richard-bildstein, Sylvia; Bur, Daniel; Bezencon, Olivier; Remen, Lubos; Binkert, Christoph
 PATENT ASSIGNEE(S): Actelion Pharmaceuticals Ltd, Switz.
 SOURCE: PCT Int. Appl., 83 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005019176	A1	20050303	WO 2004-EP9010	20040812
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MV, MW, MX, NZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, T2, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPL. INFO.:			WO 2003-EP9380	A 20030825

OTHER SOURCE(S): CASREACT 142:280062; MARPAT 142:280062
 GI



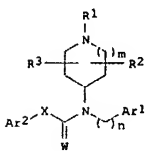
AB Aminopiperidines of formula I [A, B = (substituted) aryl, heteroaryl, heterocyclyl, cycloalkyl; C = H, alkyl, aryl, heteroaryl, etc.; Y = (CH2)n, CO, SO2, CONH; Z = bond, (CH2)n; n = 1-4] are prepared as inhibitors

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN
 ACCESSION NUMBER: 2004:451629 CAPLUS
 DOCUMENT NUMBER: 141:23543
 TITLE: Preparation of N-substituted piperidine derivatives as serotonin receptor agents
 INVENTOR(S): Andersson, Carl-Magnus; Schlienger, Nathalie; Fejzic, Alma; Hansen, Eva Louise; Pawlas, Jan
 PATENT ASSIGNEE(S): Acadia Pharmaceuticals Inc., Swed.
 SOURCE: U.S. Pat. Appl. Publ., 44 pp.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004106600	A1	20040603	US 2003-601070	20030620
US 7253186	B2	20070807		
US 2006094758	A1	20060504	US 2005-299566	20051212
US 2006199818	A1	20060907	US 2006-417866	20060503
US 2006205722	A1	20060914	US 2006-418353	20060503
IN 2006K001272	A	20070706	IN 2006-K01272	20061124
IN 2006K001273	A	20070706	IN 2006-K01273	20061124
AU 2007203444	A1	20070816	AU 2007-203444	20070724
PRIORITY APPL. INFO.:			DK 2002-973	A 20020624

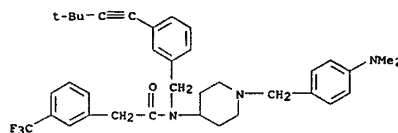
US 2002-391269P	P	20020624
AU 2003-247615	A3	20030620
US 2003-601070	A1	20030620
IN 2004-KN1959	A3	20041220
US 2005-299566	A1	20051212

OTHER SOURCE(S): MARPAT 141:23543
 GI



AB Disclosed herein are compds. of formula (II), pharmaceutically acceptable salts, amides, esters, or prodrugs thereof [wherein R1 = each (un)substituted heterocyclyl or heterocyclyl-Cl-6 alkyl; R2, R3 = H, Cl-6

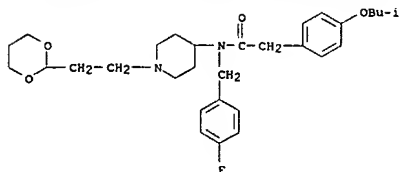
L4 ANSWER 7 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)
 of plasmeprin II. Pharmaceutical compns. contg. I are described. Thus, II was prepd. from 1-Boc-4-aminopiperidine, 3-bromobenzaldehyde, 4-pentylbenzoyl chloride, isovaleraldehyde and propargyl alc.
 IT 846605-31-OP
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of aminopiperidines as antimalarials)
 RN 846605-31-0 CAPLUS
 CN Benzeneacetamide, N-[1-[[4-(dimethylamino)phenyl]methyl]-4-piperidinyl]-N-[[3-(3,3-dimethyl-1-butynyl)phenyl]methyl]-3-(trifluoromethyl)- (9CI)
 (CA INDEX NAME)



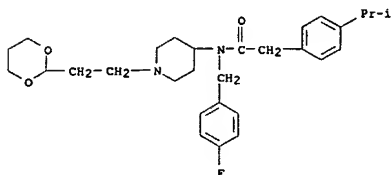
REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE
 FORMAT

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)
 alkyl, or halogen or such that R2 together with R3 forms a ring; m = 0, 1, 2; n = 1, 2, 3; Ar1 = each (un)substituted aryl or heteroaryl; W = O, S;
 X = each (un)substituted methylene, ethylene, propylene, or vinylene, CH2NR [wherein R = H, Cl-6 alkyl]; Ar2 = each (un)substituted aryl or heteroaryl]. Also disclosed are: (1) methods of inhibiting an activity of a monoamine receptor comprising contacting the monoamine receptor or a system contg. the monoamine receptor with an effective amt. of one or more of the compds. of formula I, (2) methods of inhibiting an activation of a monoamine receptor comprising contacting the monoamine receptor or a system contg. the monoamine receptor with an effective amt. of one or more of the compds. of formula I, and (3) methods of treating a disease condition assocd. with a monoamine receptor, in particular serotonin receptor 5-HT2A subclass. The disease condition is selected from (a) the group consisting of schizophrenia, schizoaffective disorders, psychosis, drug induced psychosis, and side effects obsd. with the treatment of chronic neurodegenerative disorders with a selective serotonin reuptake inhibitor (SSRI), wherein said neurodegenerative disorder is selected from Alzheimer's disease, Parkinson's disease, Lewy body dementia, frontotemporal dementia, spinocerebellar atrophy, and Huntington's disease, and (b) the group consisting of Reynaud's Phenomena, migraine, hypertension, thrombosis, vasospasm, ischemia, depression, anxiety, motor tics, Tourette's syndrome, dyskinesias, on/off phenomena, tremor, rigidity, bradykinesia, psychomotor slowing, addiction, including alc. addiction, opioid addiction, and nicotine addiction, sleep disorders, appetite disorders, and decreases in libido and ejaculatory problems. Thus,
 N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(4-(S)-isopropyl-2-oxoxazolidin-3-yl)propyl)piperidin-4-yl]acetamide oxalate, which was prepd. by alkylation of N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)-N-piperidin-4-ylacetamide with
 (4S)-3-(3-chloropropyl)-4-isopropylloxazolidin-2-one, inhibited 5-HT2A receptor by 1041 in a receptor selection and amplification (R-SAT) assay using NIH3T3 cells.
 IT 639861-75-99, N-[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639862-90-1P
 N-[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isopropylphenyl)acetamide 639862-92-3P, N-[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-trifluoromethoxyphenyl)acetamide 639863-26-6P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(2-oxopiperidin-1-yl)propyl)piperidin-4-yl]acetamide
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (intermediate: preparation of N-substituted piperidine derivs. as serotonin receptor inhibitors for treating symptoms, diseases and disorders associated with monoamine receptors, including serotonin receptors)
 RN 639861-75-9 CAPLUS
 CN Benzeneacetamide, N-[1-(2-(1,3-dioxan-2-yl)ethyl)-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

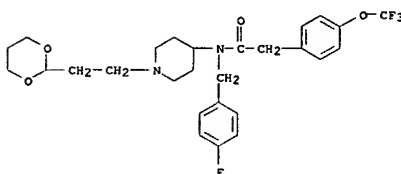
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)



RN 639862-90-1 CAPLUS
 CN Benzeneacetamide, N-[1-(2-(1,3-dioxan-2-yl)ethyl)-4-(4-fluorophenyl)methyl]-4-(1-methylethyl)- (CA INDEX NAME)



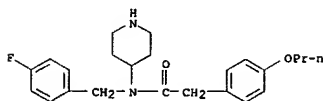
RN 639862-92-3 CAPLUS
 CN Benzeneacetamide, N-[1-(2-(1,3-dioxan-2-yl)ethyl)-4-(4-fluorophenyl)methyl]-4-(trifluoromethoxy)- (CA INDEX NAME)



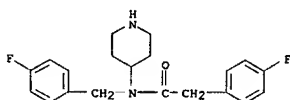
RN 639863-26-6 CAPLUS
 CN Benzeneacetamide, N-[1-(2-(1,3-dioxan-2-yl)ethyl)-4-(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-(3-(2-oxo-1-piperidinyl)propyl)-4-piperidinyl]- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)

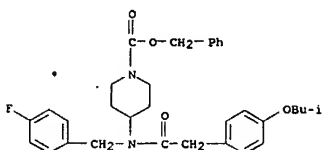
RN 639863-93-7 CAPLUS
 CN Benzeneacetamide, N-[1-(4-fluorophenyl)methyl]-N-4-piperidinyl-4-propoxy- (CA INDEX NAME)



RN 639863-96-0 CAPLUS
 CN Benzeneacetamide, 4-fluoro-N-[1-(4-fluorophenyl)methyl]-N-4-piperidinyl- (CA INDEX NAME)



RN 698397-55-6 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[4-(4-fluorophenyl)methyl][4-(2-methylpropoxy)phenyl]acetyl]amino]-, phenylmethyl ester (9CI) (CA INDEX NAME)

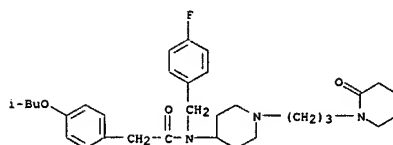


IT 359878-98-1P, 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-[1-(3-(2-oxo-2,3-dihydrobenzimidazol-1-yl)propyl)piperidin-4-yl]acetamide 359881-41-7P, 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-[1-(2-(2-oxoimidazolidin-1-yl)ethyl)piperidin-4-yl]acetamide 359881-43-9P

N-[1-(2-(2,4-Dioxo-1,4-dihydro-2H-quinazolin-3-yl)ethyl)piperidin-4-yl]-2-(4-methoxyphenyl)-N-(4-methylbenzyl)acetamide 359881-45-1P,

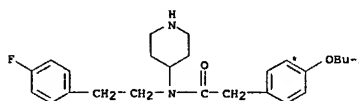
N-[1-(2-(1,3-Dioxolan-2-yl)ethyl)piperidin-4-yl]-2-(4-methoxyphenyl)-N-(4-methylbenzyl)acetamide 639861-39-5P, N-[1-(2-(1,3-Dioxolan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(2-hydroxy-2-

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)

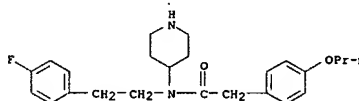


IT 639863-91-5P, N-[2-(4-Fluorophenyl)ethyl]-2-(4-isobutoxyphenyl)-N-(piperidin-4-yl)acetamide 639863-92-6P, N-[2-(4-Fluorophenyl)ethyl]-N-(piperidin-4-yl)-2-(4-propoxyphenyl)acetamide 639863-93-7P, N-(4-Fluorobenzyl)-N-(piperidin-4-yl)-2-(4-propoxyphenyl)acetamide 639863-96-0P, N-(4-Fluorobenzyl)-2-(4-fluorophenyl)-N-piperidin-4-ylacetamide 698397-55-6P, N-(4-Fluorobenzyl)-N-[1-(benzyloxycarbonyl)piperidin-4-yl]-2-(4-isobutoxyphenyl)acetamide
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (intermediate; preparation of N-substituted piperidine derivs. as serotonin receptor inhibitors for treating symptoms, diseases and disorders associated with monoamine receptors, including serotonin receptors)

RN 639863-91-5 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-4-(2-methylpropoxy)-N-4-piperidinyl- (CA INDEX NAME)



RN 639863-92-6 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-N-4-piperidinyl-4-propoxy- (CA INDEX NAME)



L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)

methoxypropyl)phenyl]acetamide 639861-41-9P, N-(4-Fluorobenzyl)-N-(piperidin-4-yl)-2-(4-isobutoxyphenyl)acetamide 639861-42-0P, N-[1-(3-(3,5-Dimethylpiperidin-1-yl)propyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide dihydrochloride 639861-43-1P, 1-[3-(4-[(4-Fluorobenzyl)[2-(4-

isobutoxyphenyl)acetyl]amino]piperidin-1-yl]propyl]piperidine-4-carboxylic acid methyl ester dihydrochloride 639861-44-2P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(1-methylpyrrolidin-2-yl)ethyl)piperidin-4-yl]acetamide 639861-45-3P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(1-methylpyrrolidin-2-yl)ethyl)piperidin-4-yl]acetamide dioxalate 639861-46-4P, N-[1-(3-(2,6-Dimethylmorpholin-4-yl)propyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639861-47-5P, N-[1-(3-(2,6-Dimethylmorpholin-4-yl)propyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide dioxalate 639861-49-7P, N-(4-Fluorobenzyl)-N-[1-(3-(3-hydroxypiperidin-1-yl)propyl)piperidin-4-yl]-2-(4-isobutoxyphenyl)acetamide 639861-50-0P, N-(4-Fluorobenzyl)-N-[1-(3-(3-hydroxypiperidin-1-yl)propyl)piperidin-4-yl]-2-(4-isobutoxyphenyl)acetamide dioxalate 639861-52-2P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(2-methylpiperidin-1-yl)propyl)piperidin-4-yl]acetamide 639861-53-3P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(2-methylpiperidin-1-yl)propyl)piperidin-4-yl]acetamide dioxalate 639861-55-5P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(pyrrolidin-1-yl)propyl)piperidin-4-yl]acetamide 639861-56-6P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(pyrrolidin-1-yl)propyl)piperidin-4-yl]acetamide dioxalate 639861-58-8P, N-[1-(3-(2,5-Dimethylpyrrolidin-1-yl)propyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639861-59-9P, N-[1-(3-(2,5-Dimethylpyrrolidin-1-yl)propyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide dioxalate 639861-61-3P, N-(4-Fluorobenzyl)-N-[1-(3-(3-hydroxymethylpiperidin-1-yl)propyl)piperidin-4-yl]-2-(4-isobutoxyphenyl)acetamide 639861-62-4P, N-(4-Fluorobenzyl)-N-[1-(3-(3-hydroxymethylpiperidin-1-yl)propyl)piperidin-4-yl]-2-(4-isobutoxyphenyl)acetamide dioxalate 639861-63-5P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]acetamide 639861-64-6P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]acetamide oxalate 639861-66-8P, N-[2-(4-Fluorophenyl)ethyl]-2-(4-isobutoxyphenyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]acetamide 639861-67-9P, N-[2-(4-Fluorophenyl)ethyl]-2-(4-isobutoxyphenyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]acetamide oxalate 639861-69-1P, N-[2-(4-Fluorophenyl)ethyl]-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]-2-(4-propoxyphenyl)acetamide 639861-70-4P, N-[2-(4-Fluorophenyl)ethyl]-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]-2-(4-propoxyphenyl)acetamide oxalate 639861-72-6P, N-(4-Fluorobenzyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]-2-(4-propoxyphenyl)acetamide 639861-73-7P, N-(4-Fluorobenzyl)-N-[1-(3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl)piperidin-4-yl]-2-(4-propoxyphenyl)acetamide oxalate 639861-76-0P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide oxalate 639861-78-2P,

N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-[2-(4-fluorophenyl)ethyl]-

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
2-(4-isobutoxyphenyl)acetamide 639861-79-3P,

N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-[2-(4-fluorophenyl)ethyl]-
2-(4-isobutoxyphenyl)acetamide oxalate 639861-81-7P,

N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-[2-(4-fluorophenyl)ethyl]-
2-(4-propoxyphenyl)acetamide 639861-82-8P, N-[1-(2-(1,3-Dioxan-2-
yl)ethyl)piperidin-4-yl]-N-[2-(4-fluorophenyl)ethyl]-2-(4-
propoxyphenyl)acetamide oxalate 639861-84-0P,
N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
propoxyphenyl)acetamide 639861-90-8P, N-[1-(2-(1,3-Dioxan-2-
yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-fluorophenyl)acetamide
639861-94-2P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(p-tolyl)acetamide 639862-04-7P,
N-[1-(2-(2,4-Dimethyl-1,3-dioxolan-4-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639862-07-0P,
N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
isobutoxyphenyl)acetamide 639862-10-5P, N-[1-(2-(1,3-Dioxan-4-
yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
trifluoromethylphenyl)acetamide 639862-12-7P,
2-(4-Cyanophenyl)-N-[1-(2-(1,3-dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)acetamide 639862-15-0P, N-(4-Fluorobenzyl)-2-(4-
isobutoxyphenyl)-N-[1-(2-(2-oxoimidazolidin-1-yl)ethyl)piperidin-4-
yl]acetamide hydrochloride 639862-16-1P, 2-(4-Methoxyphenyl)-N-
(4-methylbenzyl)-N-[1-(2-(2-oxoimidazolidin-1-yl)ethyl)piperidin-4-
yl]acetamide hydrochloride 639862-17-2P, N-(4-Fluorobenzyl)-2-(4-
isopropoxyphenyl)-N-[1-(2-(2-oxoimidazolidin-1-yl)ethyl)piperidin-4-
yl]acetamide hydrochloride 639862-18-3P, N-(4-Fluorobenzyl)-2-(4-
isopropoxyphenyl)-N-[1-(3-(3-methyl-2-oxo-2,3-dihydrobenzimidazol-1-
yl)propyl)piperidin-4-yl]acetamide hydrochloride 639862-19-4P,

N-[1-(2-(2,4-Dioxo-1,4-dihydro-2H-quinazolin-3-yl)ethyl)piperidin-4-yl]-2-(4-
methoxyphenyl)-N-(4-methylbenzyl)acetamide hydrochloride
639862-20-7P, 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-[1-(3-(2-
oxo-2,3-dihydrobenzimidazol-1-yl)propyl)piperidin-4-yl]acetamide
hydrochloride 639862-21-8P, N-(4-Fluorobenzyl)-2-(4-
isopropoxyphenyl)-N-[1-(4-(2-oxo-2,3-dihydrobenzimidazol-1-
yl)butyl)piperidin-4-yl]acetamide hydrochloride 639862-22-9P,

N-[1-(2-(2,4-Dioxo-1,4-dihydro-2H-quinazolin-3-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-isopropoxyphenyl)acetamide hydrochloride
639862-29-6P, N-[1-(2-(1,3-Dioxolan-2-yl)ethyl)piperidin-4-yl]-2-(4-
methoxyphenyl)-N-(4-methylbenzyl)acetamide hydrochloride
639862-30-9P, N-[1-(2-(1,3-Dioxolan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide hydrochloride
639862-31-0P, N-[1-(2-(1,3-Dioxolan-2-yl)ethyl)piperidin-4-yl]-2-(4-
isopropoxyphenyl)-N-(4-methylbenzyl)acetamide hydrochloride
639862-32-1P, N-[1-(2-(1,3-Dioxolan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-propoxyphenyl)acetamide 639862-39-8P,
2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-[1-(2-(morpholin-4-
yl)ethyl)piperidin-4-yl]acetamide dihydrochloride 639862-40-1P,
2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-[1-(3-(morpholin-4-
yl)propyl)piperidin-4-yl]acetamide dihydrochloride 639862-41-2P,
N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(morpholin-4-
yl)propyl)piperidin-4-yl]acetamide dihydrochloride 639862-42-3P,

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2-yl)ethylpiperidin-4-yl]acetamide oxalate 639863-07-3P,
N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(S)-4-methyl-1,3-
dioxolan-2-yl)ethyl)piperidin-4-yl]acetamide 639863-08-4P,
N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(S)-4-methyl-1,3-
dioxolan-2-yl)ethyl)piperidin-4-yl]acetamide oxalate 639863-09-5P
N-[1-(2-(4,6-Dimethyl-1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639863-10-8P,
N-[1-(2-(4,6-Dimethyl-1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide oxalate 639863-11-9P
, N-(4-Fluorobenzyl)-N-[1-(2-(S)-4-methyl-1,3-dioxolan-2-
yl)ethyl)piperidin-4-yl]-2-(4-trifluoromethoxyphenyl)acetamide
639863-12-0P, N-(4-Fluorobenzyl)-N-[1-(2-(S)-4-methyl-1,3-
dioxolan-2-yl)ethyl)piperidin-4-yl]-2-(4-trifluoromethoxyphenyl)acetamide
oxalate 639863-13-1P, N-(4-Fluorobenzyl)-2-(4-isopropoxyphenyl)-N-
[1-(2-(S)-4-methyl-1,3-dioxolan-2-yl)ethyl)piperidin-4-yl]acetamide
639863-14-2P, N-(4-Fluorobenzyl)-2-(4-isopropoxyphenyl)-N-[1-(2-
(S)-4-methyl-1,3-dioxolan-2-yl)ethyl)piperidin-4-yl]acetamide oxalate
639863-15-3P, N-(4-Fluorobenzyl)-N-[1-(2-(R)-4-methyl-1,3-dioxan-
2-yl)ethyl)piperidin-4-yl]-2-(4-trifluoromethoxyphenyl)acetamide
639863-16-4P, N-(4-Fluorobenzyl)-N-[1-(2-(R)-4-methyl-1,3-dioxan-
2-yl)ethyl)piperidin-4-yl]-2-(4-trifluoromethoxyphenyl)acetamide oxalate
639863-17-5P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-
(2,5-trimethyl-1,3-dioxan-2-yl)ethyl)piperidin-4-yl]acetamide
639863-18-6P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-
(2,5-trimethyl-1,3-dioxan-2-yl)ethyl)piperidin-4-yl]acetamide oxalate
639863-19-7P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(2-
methyl-1,3-dioxolan-2-yl)ethyl)piperidin-4-yl]acetamide
639863-20-0P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(2-
methyl-1,3-dioxolan-2-yl)ethyl)piperidin-4-yl]acetamide oxalate
639863-21-1P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(1,3-
dioxolan-2-yl)propyl)piperidin-4-yl]acetamide 639863-23-3P,
N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(piperidin-1-
yl)propyl)piperidin-4-yl]acetamide dihydrochloride 639863-24-4P,
N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(tetrahydropyran-2-
yl)oxyethyl)piperidin-4-yl]acetamide 639863-25-5P,
N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(tetrahydropyran-2-
yl)oxyethyl)piperidin-4-yl]acetamide oxalate 639863-27-7P,
N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(2-oxopyrrolidin-1-
yl)propyl)piperidin-4-yl]acetamide hydrochloride 639863-28-8P,
N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(4-isopropyl-2-
oxooxazolidin-3-yl)propyl)piperidin-4-yl]acetamide 639863-29-9P,
N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(R)-4-isopropyl-2-
oxooxazolidin-3-yl)propyl)piperidin-4-yl]acetamide oxalate
639863-30-2P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(2-
oxooxazolidin-3-yl)propyl)piperidin-4-yl]acetamide 639863-31-3P,
N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(2-oxooxazolidin-3-
yl)propyl)piperidin-4-yl]acetamide oxalate 639863-32-4P,
N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(S)-4-methyl-2-
oxooxazolidin-3-yl)propyl)piperidin-4-yl]acetamide 639863-34-6P,
N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(S)-4-ethyl-2-
oxooxazolidin-3-yl)propyl)piperidin-4-yl]acetamide 639863-35-7P,
N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-(S)-4-ethyl-2-
oxooxazolidin-3-yl)propyl)piperidin-4-yl]acetamide oxalate
639863-36-8P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(1,3-
oxathiolan-2-yl)ethyl)piperidin-4-yl]acetamide 639863-37-9P
, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(1,3-oxathiolan-2-
yl)ethyl)piperidin-4-yl]acetamide tartrate 639863-38-0P,
2-(4-Bromophenyl)-N-[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)acetamide 639863-39-1P, 2-(4-Bromophenyl)-N-[1-(2-

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N-(4-Fluorobenzyl)-2-(4-isopropoxyphenyl)-N-[1-(3-(morpholin-4-
yl)propyl)piperidin-4-yl]acetamide dihydrochloride 639862-55-8P,

N-[1-(2-(2-Dimethyl-1,3-dioxan-5-yl)piperidin-4-yl)-N-(4-fluorobenzyl)-2-(4-
isobutoxyphenyl)acetamide 639862-56-9P, N-[1-(2-(2-Dimethyl-1,3-
dioxan-5-yl)piperidin-4-yl)-N-(4-fluorobenzyl)-2-(4-
isobutoxyphenyl)acetamide oxalate 639862-57-0P,
N-[1-(1,3-Dioxan-5-yl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
isobutoxyphenyl)acetamide 639862-59-2P, N-[1-(2-Dimethyl-1,3-
dioxan-5-yl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-fluorophenyl)acetamide
639862-61-6P, N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-fluorophenyl)acetamide 639862-63-8P,
N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
trifluoromethoxyphenyl)acetamide 639862-65-0P,
N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
propoxyphenyl)acetamide 639862-67-2P, N-(4-Fluorobenzyl)-2-(4-
isobutoxyphenyl)-N-[1-(tetrahydropyran-4-yl)piperidin-4-yl]acetamide
639862-70-7P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(
tetrahydropyran-4-yl)methylpiperidin-4-yl]acetamide
639862-72-9P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-
tetrahydropyran-4-yl)ethylpiperidin-4-yl]acetamide 639862-74-1P
, N-(4-Fluorobenzyl)-2-(4-fluorophenyl)-N-[1-(tetrahydropyran-4-
yl)piperidin-4-yl]acetamide 639862-77-4P, N-[1-(S)-3,5-
Dihydroxyphenyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
isobutoxyphenyl)acetamide 639862-80-9P, N-[1-(2-(4S)-1,3-Dioxan-
4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
isobutoxyphenyl)acetamide 639862-83-2P, 2-(4-Benzoyloxyphenyl)-N-
[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)acetamide
639862-86-5P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-hydroxyphenyl)acetamide 639862-88-7P,
N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
methoxyphenyl)acetamide 639862-94-5P, N-[1-(2-(1,3-Dioxan-2-
yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-ethoxyphenyl)acetamide
639862-95-6P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-ethoxyphenyl)acetamide oxalate 639862-97-8P,
N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
isopropoxyphenyl)acetamide 639862-98-9P, N-[1-(2-(1,3-Dioxan-2-
yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
isopropoxyphenyl)acetamide oxalate 639862-99-0P,
N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-
phenylacetamide 639863-00-6P, N-[1-(2-(1,3-Dioxan-2-
yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-phenylacetamide oxalate
639863-01-7P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-(2-fluoroethoxy)phenyl)acetamide 639863-02-8P
, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
(2-fluoroethoxy)phenyl)acetamide oxalate 639863-03-9P,
N-[1-(2-(5,5-Dimethyl-1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 639863-04-0P,
N-[1-(2-(5,5-Dimethyl-1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide oxalate 639863-05-1P
, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(R)-4-methyl-1,3-
dioxan-2-yl)ethyl)piperidin-4-yl]acetamide 639863-06-2P,

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(2-(R)-4-methyl-1,3-dioxan-

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(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)acetamide
tartrate 639863-40-4P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-
4-yl]-N-(4-fluorobenzyl)-2-(4-isobutylaminophenyl)acetamide
639863-41-5P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-isobutylaminophenyl)acetamide tartrate
639863-42-6P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-propylaminophenyl)acetamide 639863-43-7P,
N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
propylaminophenyl)acetamide tartrate 639863-44-8P,
N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(1-
nitropropyl)phenyl)acetamide 639863-45-9P, N-[1-(2-(1,3-Dioxan-2-
yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(1-
nitropropyl)phenyl)acetamide tartrate 639863-46-0P,
N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(2-
oxopyrrolidin-1-yl)phenyl)acetamide 639863-47-1P,
N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(2-
oxopyrrolidin-1-yl)phenyl)acetamide tartrate 639863-48-2P,
N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(4-
isobutylsulfonylphenyl)acetamide 639863-49-3P,
N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(4-
isobutylsulfonylphenyl)acetamide tartrate 639863-50-6P,
N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(4-
iodophenyl)acetamide 639863-51-7P, N-[1-(2-(1,3-Dioxan-2-
yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(4-iodophenyl)acetamide
tartrate 639863-53-9P, 2-(4-Acetylphenyl)-N-[1-(2-(1,3-dioxan-2-
yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)acetamide 639863-54-0P
, 2-(4-Acetylphenyl)-N-[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)acetamide tartrate 639863-56-2P,
2-(4-(1-Hydroxyiminoethyl)phenyl)-N-[1-(2-(1,3-dioxan-2-yl)ethyl)piperidin-
4-yl]-N-(4-fluorobenzyl)acetamide 639863-57-3P,
2-(4-(1-(Hydroxyimino)ethyl)phenyl)-N-[1-(2-(1,3-dioxan-2-
yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)acetamide tartrate
639863-58-4P, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-
fluorobenzyl)-2-(4-(morpholin-4-yl)phenyl)acetamide 639863-59-5P
, N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(4-
morpholin-4-yl)phenyl)acetamide tartrate 639863-61-9P,
N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(4-
pyrazol-1-yl)phenyl)acetamide 639863-62-0P,
N-[1-(2-(1,3-Dioxan-2-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(4-
pyrazol-1-yl)phenyl)acetamide tartrate 639863-63-1P,
N-[1-(2-(1,3-Dioxan-2-yl)-1-methylethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-
2-(4-isobutoxyphenyl)acetamide 639863-64-2P,
N-[1-(2-(1,3-Dioxan-2-yl)-1-methylethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-
2-(4-isobutoxyphenyl)acetamide tartrate 639863-66-4P,
N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(4-
pyrazol-1-yl)phenyl)acetamide 639863-67-5P,
N-[1-(2-(1,3-Dioxan-4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(4-
pyrazol-1-yl)phenyl)acetamide tartrate 639863-68-6P,
N-[1-(R)-3,5-Dihydroxyphenyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
isobutoxyphenyl)acetamide 639863-70-0P, N-[1-(2-(4R)-1,3-Dioxan-
4-yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-
isobutoxyphenyl)acetamide 639863-72-2P, N-[1-(2-(1,3-Dioxan-2-
yl)ethyl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(4H-3,2,4-triazol-4-

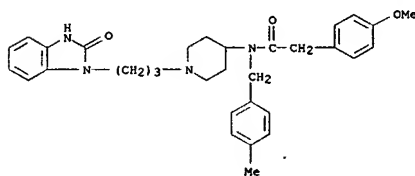
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yl)phenyl]acetamide 639863-73-3P, N-[1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(4H-1,2,4-triazol-4-yl)phenyl]acetamide tartrate 639863-80-2P, N-[1-[3-(3,5-Dimethylpiperidin-1-yl)propyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 686710-42-9P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-[3-(piperidin-1-yl)propyl]piperidin-4-yl]acetamide 698397-54-5P

N-[1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-(2-hydroxy-2-methylpropoxy)phenyl)acetamide tartrate 698397-56-7P, 1-[3-[4-[(4-Fluorobenzyl)(2-(4-isobutoxyphenyl)acetyl)amino]piperidin-1-yl]propyl]piperidine-4-carboxylic acid methyl ester 698397-57-8P, N-[1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-propoxyphenyl)acetamide tartrate 698397-59-0P, N-[1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-fluorophenyl)acetamide tartrate 698397-60-3P, N-[1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(p-tolyl)acetamide tartrate 698397-63-6P, N-[1-[2-(2,2-Dimethyl-1,3-dioxolan-4-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 698397-64-7P, N-[1-[2-(1,3-Dioxan-4-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 698397-65-8P, N-[1-[2-(1,3-Dioxan-4-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-trifluoromethylphenyl)acetamide tartrate 698397-66-9P, 2-(4-Cyanophenyl)-N-[1-[2-(1,3-dioxan-4-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)acetamide tartrate 698397-67-0P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-[2-(2-oxoimidazolidin-1-yl)ethyl]piperidin-4-yl]acetamide 698397-68-1P, N-(4-Fluorobenzyl)-2-(4-isopropoxyphenyl)-N-[1-[3-(3-methyl-2-oxo-2,3-dihydrobenzimidazol-1-yl)propyl]piperidin-4-yl]acetamide 698397-69-2P, N-[1-[2-(2,4-Dioxo-1,4-dihydro-2H-quinazolin-3-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isopropoxyphenyl)acetamide 698397-72-7P, N-[1-[1,3-Dioxan-5-yl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 698397-73-8P, N-[1-[2-(2,2-Dimethyl-1,3-dioxan-5-yl)propyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-fluorophenyl)acetamide tartrate 698397-74-9P, N-[1-[2-(1,3-Dioxan-4-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-fluorophenyl)acetamide tartrate 698397-75-0P, N-[1-[2-(1,3-Dioxan-4-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-trifluoromethoxyphenyl)acetamide tartrate 698397-77-2P, N-[1-[2-(1,3-Dioxan-4-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-propoxyphenyl)acetamide tartrate 698397-78-3P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(tetrahydropyran-4-yl)piperidin-4-yl]acetamide tartrate 698397-79-4P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(tetrahydropyran-4-yl)methyl]piperidin-4-yl]acetamide tartrate 698397-80-7P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-[2-(tetrahydropyran-4-yl)ethyl]piperidin-4-yl]acetamide tartrate 698397-81-8P,

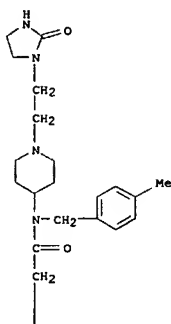
N-(4-Fluorobenzyl)-2-(4-fluorophenyl)-N-[1-(tetrahydropyran-4-yl)piperidin-4-yl]acetamide tartrate 698397-82-9P, N-[1-[(S)-3,5-Dihydroxypentyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 698397-83-0P, N-[1-[2-(4S)-1,3-Dioxan-4-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 698397-84-1P,

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RN 359881-41-7 CAPLUS
CN Benzenacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[2-(2-oxo-1-imidazolidinyl)ethyl]-4-piperidinyl]- (CA INDEX NAME)

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2-(4-Benzyloxyphenyl)-N-[1-[2-(1,3-dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)acetamide tartrate 698397-85-2P, N-[1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-hydroxyphenyl)acetamide tartrate 698397-86-3P, N-[1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-methoxyphenyl)acetamide tartrate 698397-87-4P, N-[1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isopropylphenyl)acetamide tartrate 698397-88-5P, N-[1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-trifluoromethoxyphenyl)acetamide tartrate 698397-90-9P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-[3-(1,3-dioxolan-2-yl)propyl]piperidin-4-yl]acetamide tartrate 698397-91-0P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-[3-(2-oxopyrrolidin-1-yl)propyl]piperidin-4-yl]acetamide 698397-92-1P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-[3-(S)-4-methyl-2-oxooxazolidin-3-yl]propyl]piperidin-4-yl]acetamide tartrate 698397-95-4P, N-[1-[(R)-3,5-Dihydroxypentyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 698397-96-5P

N-[1-[2-[(4R)-1,3-Dioxan-4-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide tartrate 698397-97-6P, N-(4-Fluorobenzyl)-2-(4-isopropoxyphenyl)-N-[1-[2-(2-oxoimidazolidin-1-yl)ethyl]piperidin-4-yl]acetamide 698397-98-7P, N-(4-Fluorobenzyl)-2-(4-isopropoxyphenyl)-N-[1-[4-(2-oxo-2,3-dihydrobenzimidazol-1-yl)butyl]piperidin-4-yl]acetamide 698397-99-8P, N-[1-[2-(1,3-Dioxolan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide 698398-00-4P,

N-[1-[2-(1,3-Dioxolan-2-yl)ethyl]piperidin-4-yl]-2-(4-isopropoxyphenyl)-N-(4-methylbenzyl)acetamide 698398-01-5P, N-[1-[2-(1,3-Dioxolan-2-yl)ethyl]piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-propoxyphenyl)acetamide tartrate 698398-02-6P, 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-[1-[2-(morpholin-4-yl)ethyl]piperidin-4-yl]acetamide 698398-03-7P, 2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-[1-[3-(morpholin-4-yl)propyl]piperidin-4-yl]acetamide 698398-04-8P, N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-[3-(morpholin-4-yl)propyl]piperidin-4-yl]acetamide 698398-05-9P, N-(4-Fluorobenzyl)-2-(4-isopropoxyphenyl)-N-[1-[3-(morpholin-4-yl)propyl]piperidin-4-yl]acetamide

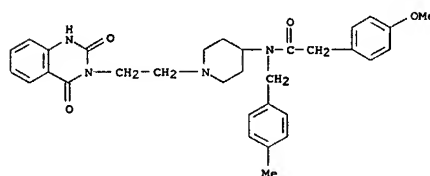
RI: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of N-substituted piperidine derivs. as serotonin receptor inhibitors for treating symptoms, diseases and disorders assocd. with monoamine receptors, including serotonin receptors)

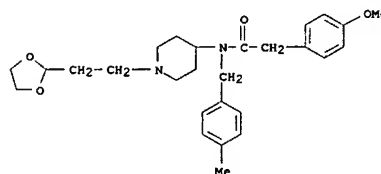
RN 359878-98-1 CAPLUS
CN Benzenacetamide,
N-[1-[3-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)propyl]-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)

RN 359881-43-9 CAPLUS
CN Benzenacetamide,
N-[1-[2-(4-dihydro-2,4-dioxo-3(2H)-quinazolinyl)ethyl]-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

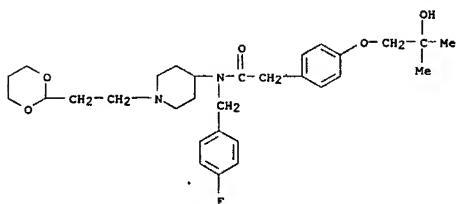


RN 359881-45-1 CAPLUS
CN Benzenacetamide, N-[1-[2-(1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

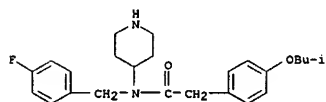


RN 639861-39-5 CAPLUS
CN Benzenacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-hydroxy-2-methylpropoxy)- (CA INDEX NAME)

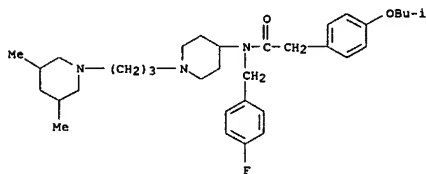
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639861-41-9 CAPLUS
 CN Benzenacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-4-piperidinyl- (CA INDEX NAME)

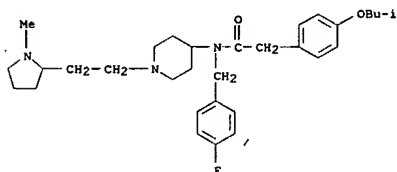


RN 639861-42-0 CAPLUS
 CN Benzenacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-piperidinyl- (CA INDEX NAME)



● 2 HCl

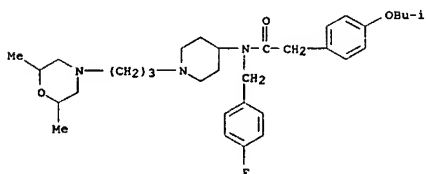
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2
 CRN 144-62-7
 CMF C2 H2 O4



RN 639861-46-4 CAPLUS
 CN Benzenacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-piperidinyl- (CA INDEX NAME)

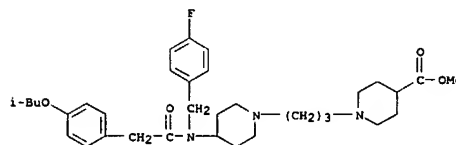


RN 639861-47-5 CAPLUS
 CN Benzenacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-piperidinyl- (CA INDEX NAME)

CM 1
 CRN 639861-46-4
 CMF C33 H48 F N3 O3

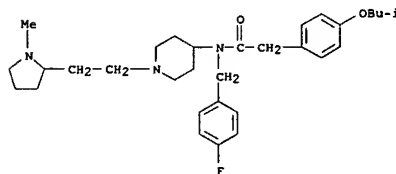
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 639861-43-1 CAPLUS
 CN 4-Piperidinecarboxylic acid, 1-[3-[(4-fluorophenyl)methyl]-(4-(2-methylpropoxy)phenyl)acetyl]amino]-1-piperidinylpropyl-, methyl ester, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

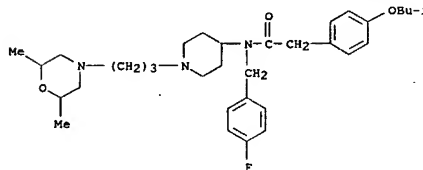
RN 639861-44-2 CAPLUS
 CN Benzenacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-piperidinyl- (CA INDEX NAME)



RN 639861-45-3 CAPLUS
 CN Benzenacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-piperidinyl-, ethanedioate (1:2) (CA INDEX NAME)

CM 1
 CRN 639861-44-2
 CMF C31 H44 F N3 O2

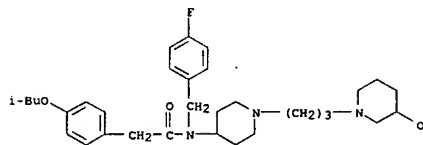
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2
 CRN 144-62-7
 CMF C2 H2 O4



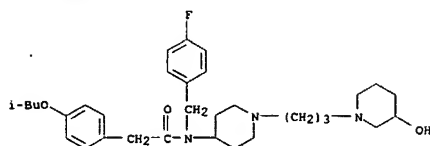
RN 639861-49-7 CAPLUS
 CN Benzenacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-piperidinyl- (CA INDEX NAME)



RN 639861-50-0 CAPLUS
 CN Benzenacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-piperidinyl- (CA INDEX NAME)

CM 1
 CRN 639861-49-7
 CMF C32 H46 F N3 O3

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

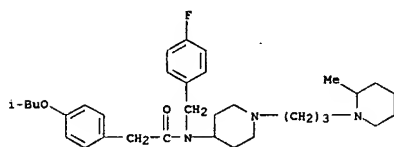
CRN 144-62-7

CMF C2 H2 O4



RN 639861-52-2 CAPLUS

CN Benzenecetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(2-methyl-1-piperidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



RN 639861-53-3 CAPLUS

CN Benzenecetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(2-methyl-1-piperidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:2) (CA INDEX NAME)

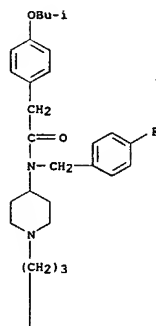
CM 1

CRN 639861-52-2

CMF C33 H48 F N3 O2

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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RN 639861-56-6 CAPLUS

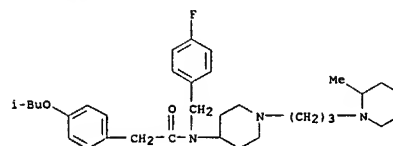
CN Benzenecetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(2-methyl-1-piperidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

CRN 639861-55-5

CMF C31 H44 F N3 O2

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 144-62-7

CMF C2 H2 O4

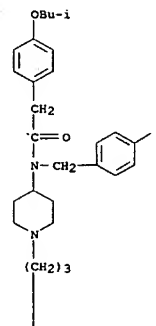


RN 639861-55-5 CAPLUS

CN Benzenecetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(2-methyl-1-piperidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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CM 2

CRN 144-62-7

CMF C2 H2 O4

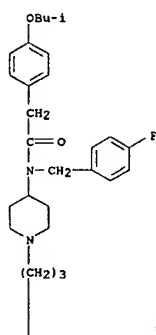


RN 639861-58-8 CAPLUS

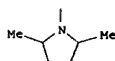
CN Benzenecetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(2,5-dimethyl-1-pyrrolidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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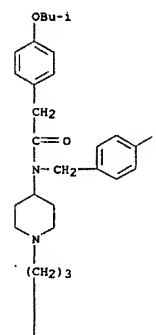
RN 639861-59-9 CAPLUS
 CN Benzeneacetamide, N-[1-[3-(2,5-dimethyl-1-pyrrolidinyl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

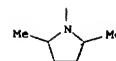
CRN 639861-58-8
 CMF C33 H48 F N3 O2

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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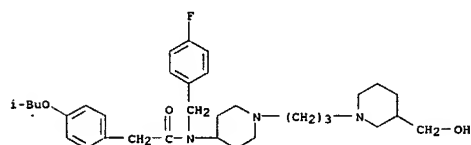
CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639861-61-3 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(3-(hydroxymethyl)-1-piperidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

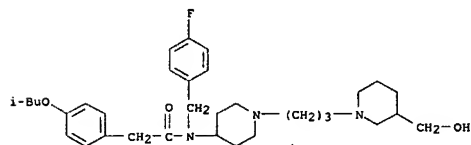
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639861-62-4 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(3-(hydroxymethyl)-1-piperidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

CRN 639861-61-3
 CMF C33 H48 F N3 O3



CM 2

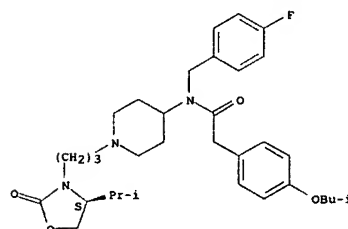
CRN 144-62-7
 CMF C2 H2 O4



RN 639861-63-5 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

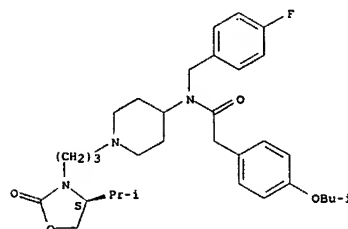


RN 639861-64-6 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-63-5
 CMF C33 H46 F N3 O4

Absolute stereochemistry.



CM 2

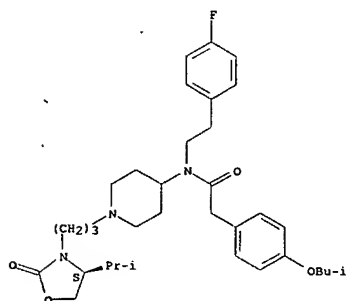
CRN 144-62-7
 CMF C2 H2 O4

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639861-66-8 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

Absolute stereochemistry.



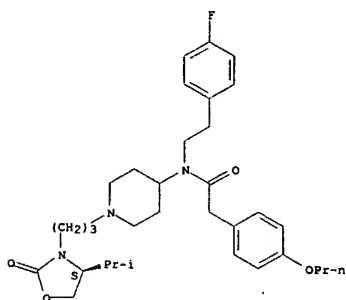
RN 639861-67-9 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-66-8
 CMF C34 H48 F N3 O4

Absolute stereochemistry.

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

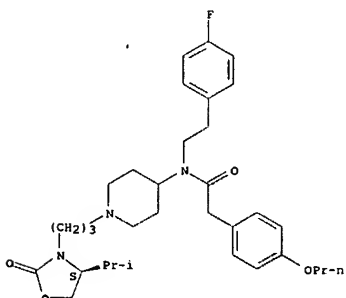


RN 639861-70-4 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-propoxy-, ethanedioate (1:1) (CA INDEX NAME)

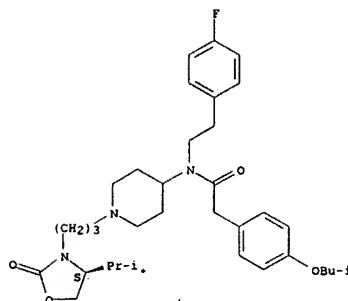
CM 1

CRN 639861-69-1
 CMF C33 H46 F N3 O4

Absolute stereochemistry.



L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639861-69-1 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-propoxy- (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

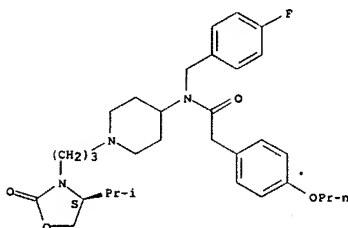
CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639861-72-6 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-propoxy- (CA INDEX NAME)

Absolute stereochemistry.



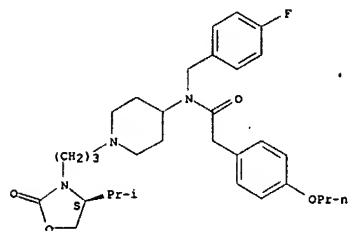
RN 639861-73-7 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-propoxy-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-72-6
 CMF C32 H44 F N3 O4

Absolute stereochemistry.

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

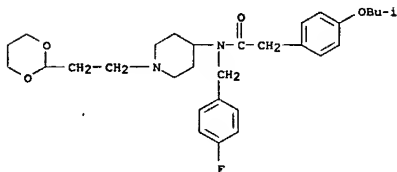


CM 2

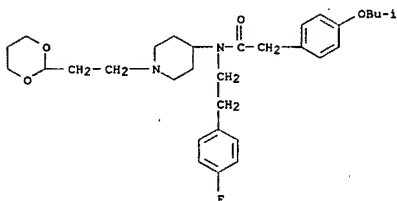
CRN 144-62-7
CMF C2 H2 O4

RN 639861-76-0 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-75-9
CMF C30 H41 F N2 O4

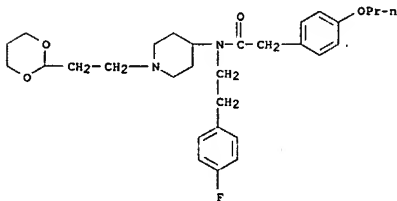
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 144-62-7
CMF C2 H2 O4

RN 639861-81-7 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[2-(4-fluorophenyl)ethyl]-4-propoxy- (CA INDEX NAME)



RN 639861-82-8 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[2-(4-fluorophenyl)ethyl]-4-propoxy-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

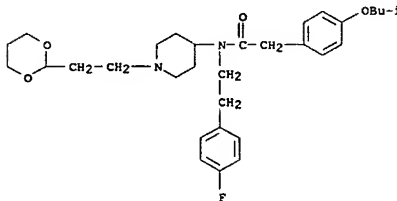
CRN 639861-81-7
CMF C30 H41 F N2 O4

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

CRN 144-62-7
CMF C2 H2 O4

RN 639861-78-2 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[2-(4-fluorophenyl)ethyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

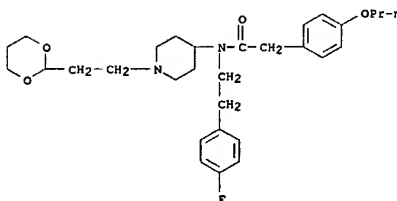


RN 639861-79-3 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[2-(4-fluorophenyl)ethyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-78-2
CMF C31 H43 F N2 O4

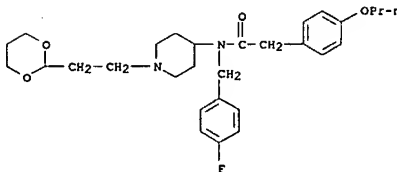
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

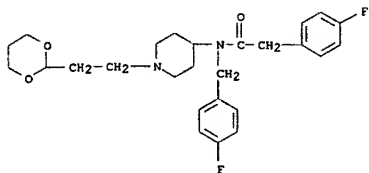
CRN 144-62-7
CMF C2 H2 O4

RN 639861-84-0 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-propoxy- (CA INDEX NAME)

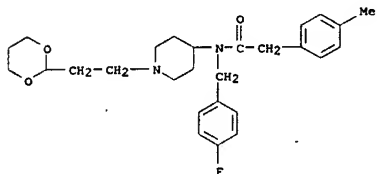


RN 639861-90-8 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-fluoro-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)

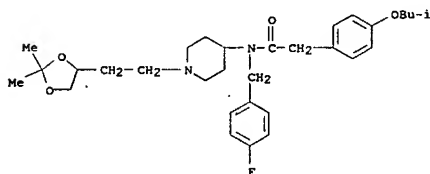
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639861-94-2 CAPLUS
 CN Benzenacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-methyl- (CA INDEX NAME)

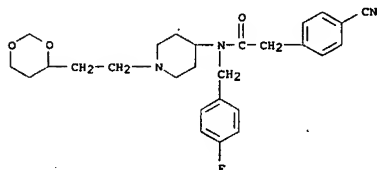


RN 639862-04-7 CAPLUS
 CN Benzenacetamide, N-[1-[2-(2,2-dimethyl-1,3-dioxolan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



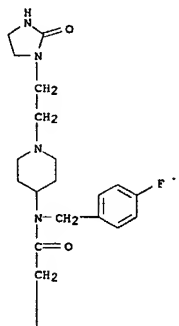
RN 639862-07-0 CAPLUS

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

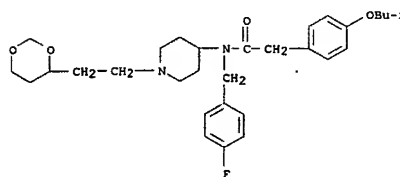


RN 639862-15-0 CAPLUS
 CN Benzenacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(2-oxo-1-imidazolidinyl)ethyl]-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

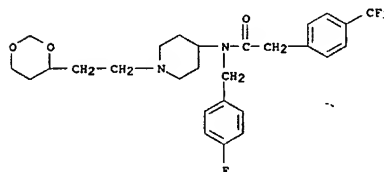
PAGE 1-A



L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 CN Benzenacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



RN 639862-10-5 CAPLUS
 CN Benzenacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethyl)- (CA INDEX NAME)



RN 639862-12-7 CAPLUS
 CN Benzenacetamide, 4-cyano-N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

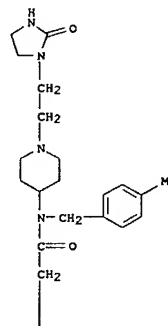
PAGE 2-A



● HCl

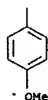
RN 639862-16-1 CAPLUS
 CN Benzenacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[2-(2-oxo-1-imidazolidinyl)ethyl]-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

PAGE 1-A



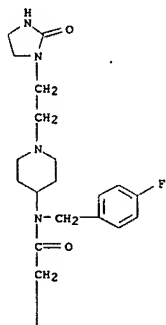
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 2-A



● HCl

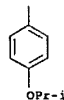
RN 639862-17-2 CAPLUS
 CN Benzeneacetamide,
 N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-N-[1-[2-(2-oxo-1-imidazolidinyl)ethyl]-4-piperidinyl]-, monohydrochloride (9CI) (CA INDEX NAME)



PAGE 1-A

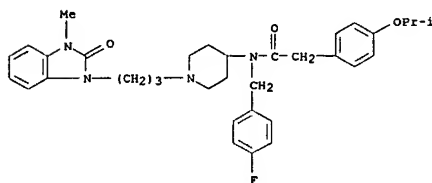
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 2-A



● HCl

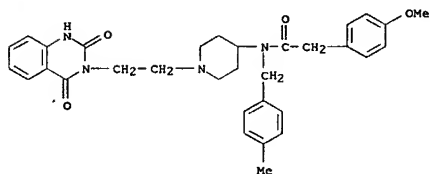
RN 639862-18-3 CAPLUS
 CN Benzeneacetamide, N-[1-[3-(2,3-dihydro-3-methyl-2-oxo-1H-benzimidazol-1-yl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

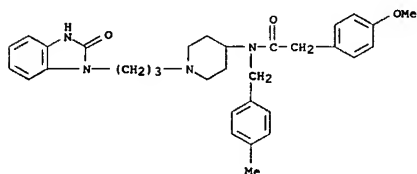
RN 639862-19-4 CAPLUS
 CN Benzeneacetamide,
 N-[1-[2-(1,4-dihydro-2,4-dioxo-3(2H)-quinazolinyl)ethyl]-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● HCl

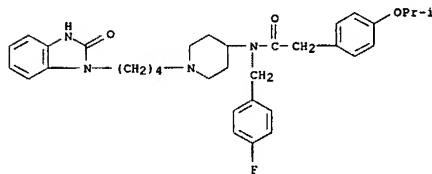
RN 639862-20-7 CAPLUS
 CN Benzeneacetamide,
 N-[1-[3-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)propyl]-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

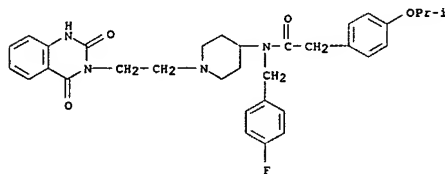
RN 639862-21-8 CAPLUS
 CN Benzeneacetamide,
 N-[1-[4-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)butyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● HCl

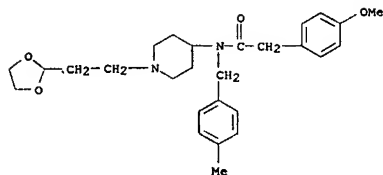
RN 639862-22-9 CAPLUS
 CN Benzeneacetamide,
 N-[1-[2-(1,4-dihydro-2,4-dioxo-3(2H)-quinazolinyl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

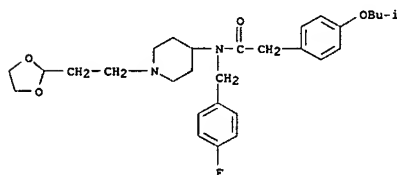
RN 639862-29-6 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● HCl

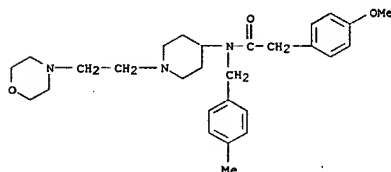
RN 639862-30-9 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

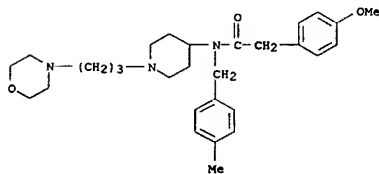
RN 639862-31-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-4-(1-methylethoxy)-N-[(4-methylphenyl)methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● 2 HCl

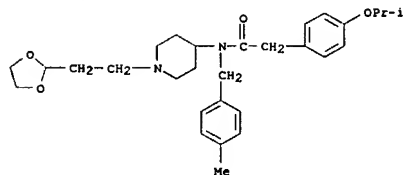
RN 639862-40-1 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[3-(4-morpholinyl)propyl]-4-piperidinyl]-, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

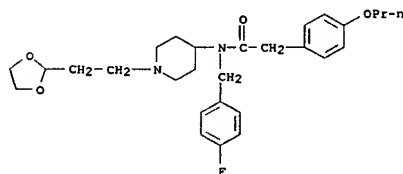
RN 639862-41-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(4-morpholinyl)propyl]-4-piperidinyl]-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



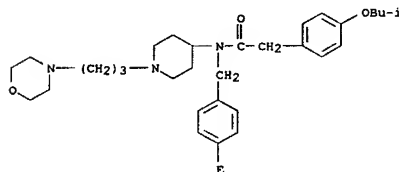
● HCl

RN 639862-32-1 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-propoxy- (CA INDEX NAME)



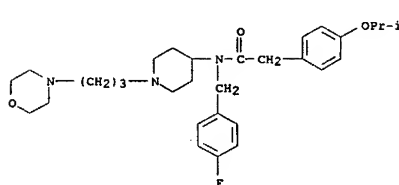
RN 639862-39-8 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[2-(4-morpholinyl)ethyl]-4-piperidinyl]-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● 2 HCl

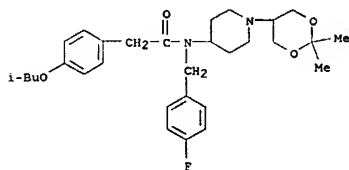
RN 639862-42-3 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-N-[1-[3-(4-morpholinyl)propyl]-4-piperidinyl]-, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

RN 639862-55-8 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(2,2-dimethyl-1,3-dioxan-5-yl)-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

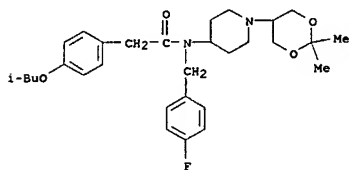
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-56-9 CAPLUS
 CN Benzeneacetamide,
 N-[1-(2,2-dimethyl-1,3-dioxan-5-yl)-4-piperidinyl]-N-[(4-
 fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX
 NAME)

CM 1

CRN 639862-55-8
 CMF C30 H41 F N2 O4



CM 2

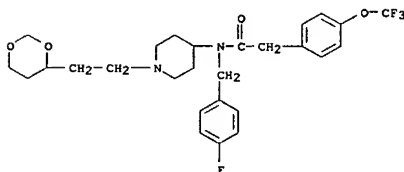
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 CMF C2 H2 O4



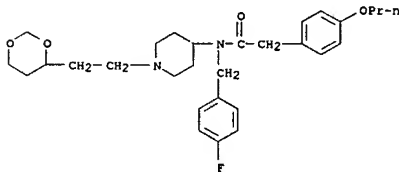
RN 639862-57-0 CAPLUS
 CN Benzeneacetamide, N-[1-(1,3-dioxan-5-yl)-4-piperidinyl]-N-[(4-

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

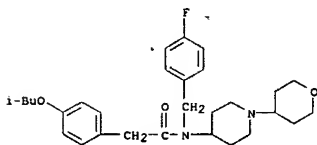
RN 639862-63-8 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-
 fluorophenyl)methyl]-4-(trifluoromethoxy)- (CA INDEX NAME)



RN 639862-65-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-
 fluorophenyl)methyl]-4-propoxy- (CA INDEX NAME)

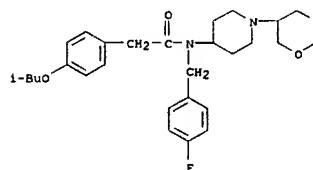


RN 639862-67-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-
 (tetrahydro-2H-pyran-4-yl)-4-piperidinyl]- (CA INDEX NAME)

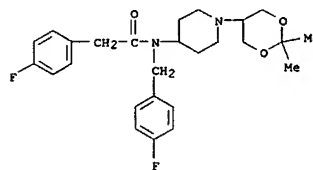


RN 639862-70-7 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-
 [(tetrahydro-2H-pyran-4-yl)methyl]-4-piperidinyl]- (CA INDEX NAME)

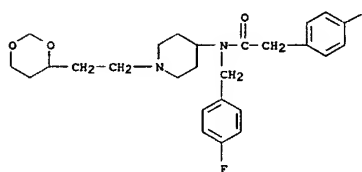
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



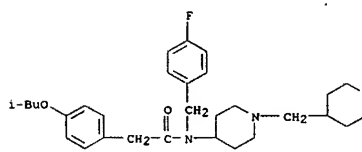
RN 639862-59-2 CAPLUS
 CN Benzeneacetamide, N-[1-(2,2-dimethyl-1,3-dioxan-5-yl)-4-piperidinyl]-4-
 fluoro-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)



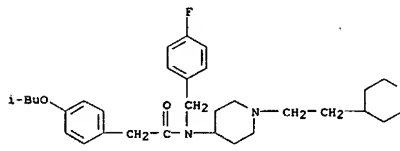
RN 639862-61-6 CAPLUS
 CN Benzeneacetamide,
 N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-4-fluoro-
 N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)



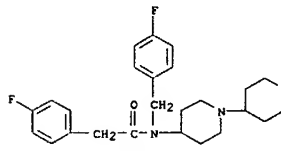
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-72-9 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-
 (tetrahydro-2H-pyran-4-yl)ethyl]-4-piperidinyl]- (CA INDEX NAME)



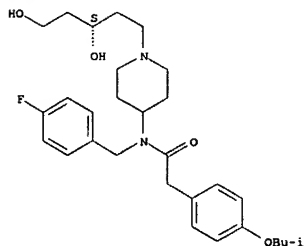
RN 639862-74-1 CAPLUS
 CN Benzeneacetamide,
 4-fluoro-N-[(4-fluorophenyl)methyl]-N-[1-(tetrahydro-2H-
 pyran-4-yl)-4-piperidinyl]- (CA INDEX NAME)



RN 639862-77-4 CAPLUS
 CN Benzeneacetamide, N-[1-[(3S)-3,5-dihydroxypentyl]-4-piperidinyl]-N-[(4-
 fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

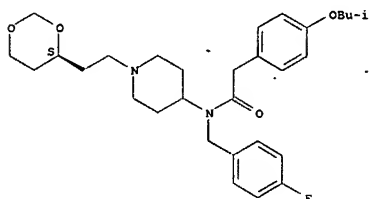
Absolute stereochemistry.

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



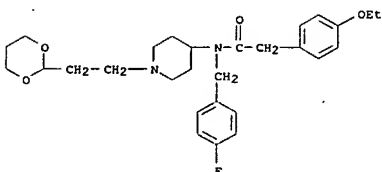
RN 639862-80-9 CAPLUS
 CN Benzeneacetamide,
 N-[1-[2-(4S)-1,3-dioxan-4-ylethyl]-4-piperidinyl]-N-[(4-
 fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

Absolute stereochemistry.



RN 639862-83-2 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-
 fluorophenyl)methyl]-4-(phenylmethoxy)- (CA INDEX NAME)

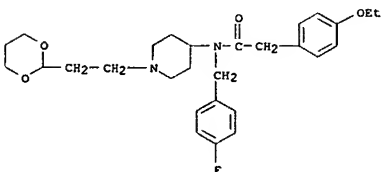
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-95-6 CAPLUS
 CN Benzeneacetamide,
 N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-ethoxy-
 N-[(4-fluorophenyl)methyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-94-5
 CMF C28 H37 F N2 O4



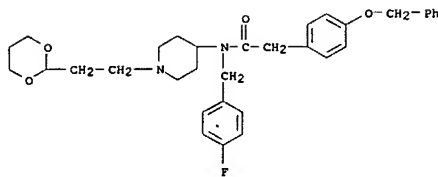
CM 2

CRN 144-62-7
 CMF C2 H2 O4

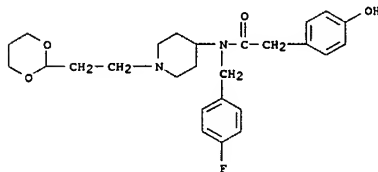


RN 639862-97-8 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-
 fluorophenyl)methyl]-4-(1-methylethoxy)- (CA INDEX NAME)

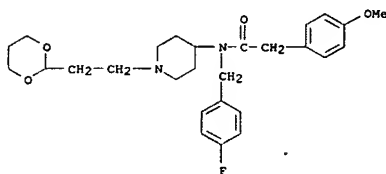
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-86-5 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-
 fluorophenyl)methyl]-4-hydroxy- (CA INDEX NAME)

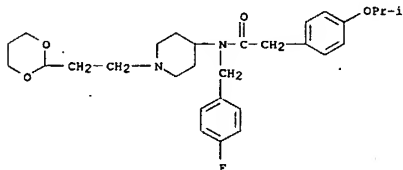


RN 639862-88-7 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-
 fluorophenyl)methyl]-4-methoxy- (CA INDEX NAME)



RN 639862-94-5 CAPLUS
 CN Benzeneacetamide,
 N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-ethoxy-

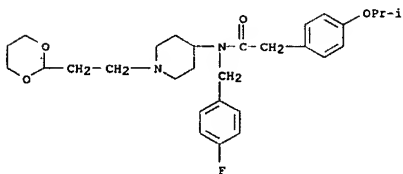
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-98-9 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-
 fluorophenyl)methyl]-4-(1-methylethoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-97-8
 CMF C29 H39 F N2 O4



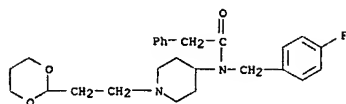
CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639862-99-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-
 fluorophenyl)methyl]- (CA INDEX NAME)

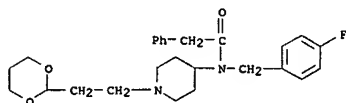
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-00-6 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-99-0
 CMF C26 H33 F N2 O3



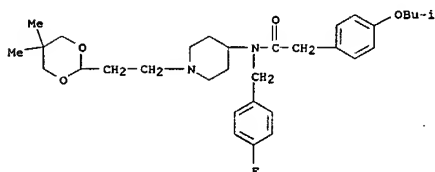
CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639863-01-7 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-(2-fluoroethoxy)-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)

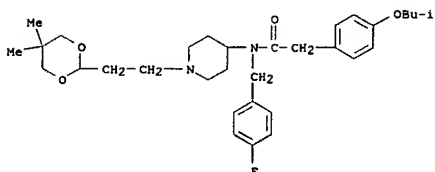
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-04-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(5,5-dimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-03-9
 CMF C32 H45 F N2 O4



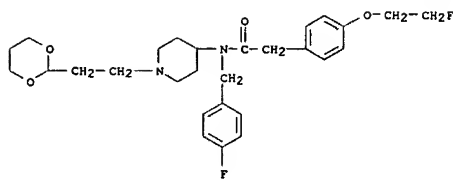
CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639863-05-1 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4R)-4-methyl-1,3-dioxan-2-yl]ethyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

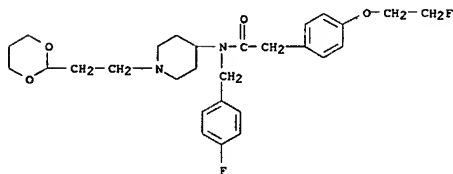
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-02-8 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-(2-fluoroethoxy)-N-[(4-fluorophenyl)methyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-01-7
 CMF C28 H36 F2 N2 O4



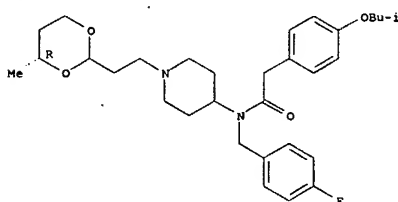
CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639863-03-9 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(5,5-dimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

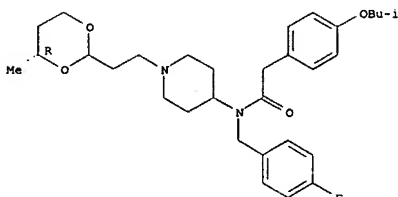


RN 639863-06-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4R)-4-methyl-1,3-dioxan-2-yl]ethyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-05-1
 CMF C31 H43 F N2 O4

Absolute stereochemistry.



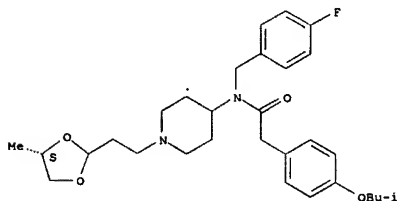
CM 2

CRN 144-62-7
 CMF C2 H2 O4



L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 RN 639863-07-3 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

Absolute stereochemistry.

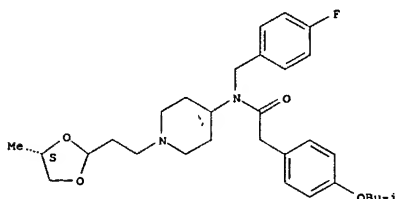


RN 639863-08-4 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-07-3
 CMF C30 H41 F N2 O4

Absolute stereochemistry.



CM 2

CRN 144-62-7
 CMF C2 H2 O4

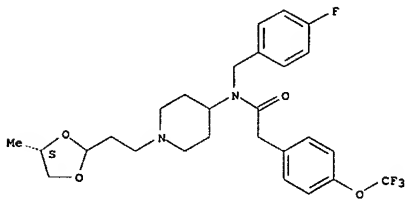
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CRN 144-62-7
 CMF C2 H2 O4



RN 639863-11-9 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

Absolute stereochemistry.



RN 639863-12-0 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(trifluoromethoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

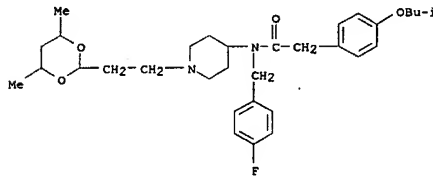
CRN 639863-11-9
 CMF C27 H32 F4 N2 O4

Absolute stereochemistry.

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



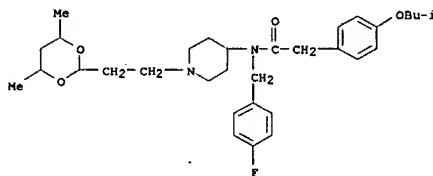
RN 639863-09-5 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(4,6-dimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



RN 639863-10-8 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(4,6-dimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

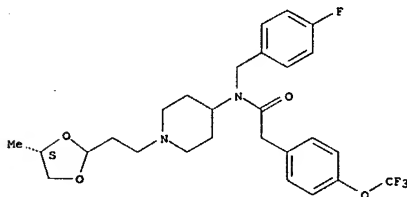
CM 1

CRN 639863-09-5
 CMF C32 H45 F N2 O4



CM 2

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



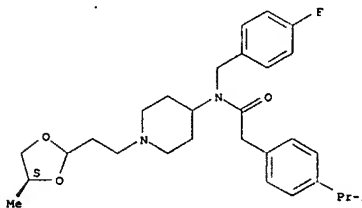
CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639863-13-1 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(1-methylethyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 639863-14-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(1-methylethyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

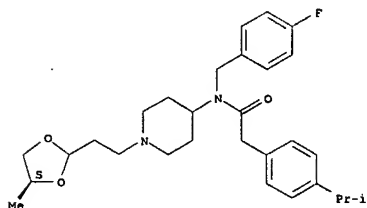
18/01/2008

10-802,970.trn

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CRN 639863-13-1
CMF C29 H39 F N2 O3

Absolute stereochemistry.

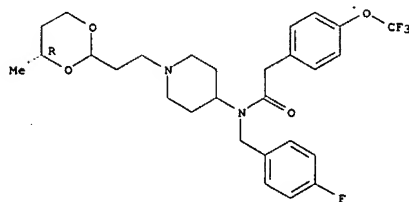


CM 2

CRN 144-62-7
CMF C2 H2 O4RN 639863-15-3 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4R)-4-methyl-1,3-dioxan-2-yl]ethyl]-4-piperidinyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

Absolute stereochemistry.

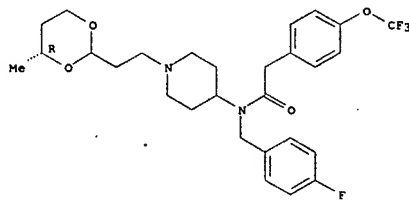
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 639863-16-4 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4R)-4-methyl-1,3-dioxan-2-yl]ethyl]-4-piperidinyl]-4-(trifluoromethoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-15-3
CMF C28 H34 F4 N2 O4

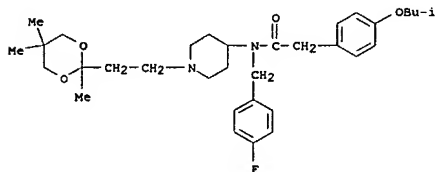
Absolute stereochemistry.



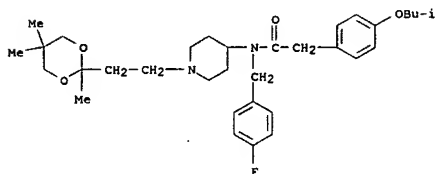
CM 2

CRN 144-62-7
CMF C2 H2 O4

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 639863-17-5 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(2,5,5-trimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]- (CA INDEX NAME)RN 639863-18-6 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(2,5,5-trimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-, ethanedioate (1:1) (CA INDEX NAME)

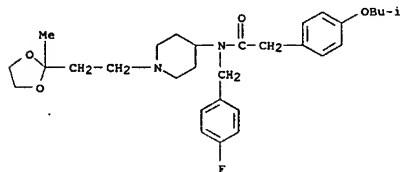
CM 1

CRN 639863-17-5
CMF C33 H47 F N2 O4

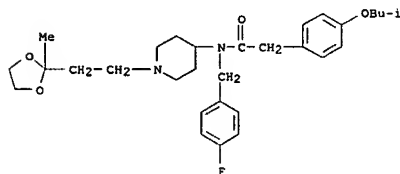
CM 2

CRN 144-62-7
CMF C2 H2 O4

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 639863-19-7 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-(2-methyl-1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)RN 639863-20-0 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-(2-methyl-1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-19-7
CMF C30 H41 F N2 O4

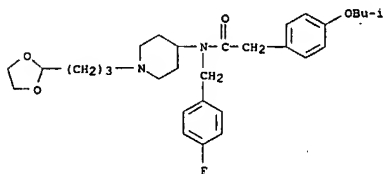
CM 2

CRN 144-62-7
CMF C2 H2 O4

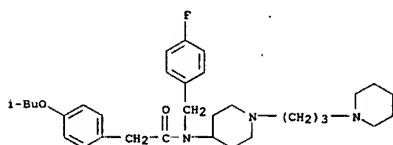
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-21-1 CAPLUS
 CN Benzeneacetamide, N-[[1-[3-(1,3-dioxolan-2-yl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



RN 639863-23-3 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(1-piperidinyl)propyl]-4-piperidinyl]-, hydrochloride (1:2) (CA INDEX NAME)

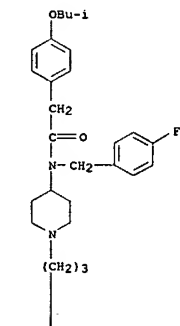


● 2 HCl

RN 639863-24-4 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-[(tetrahydro-2H-pyran-2-yl)oxy]ethyl]-4-piperidinyl]- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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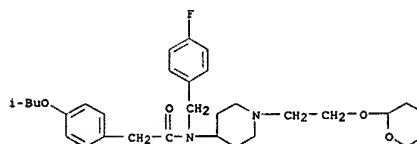


● HCl

RN 639863-28-8 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4R)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

Absolute stereochemistry.

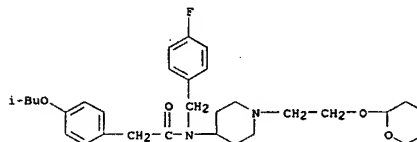
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-25-5 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-[(tetrahydro-2H-pyran-2-yl)oxy]ethyl]-4-piperidinyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-24-4
 CMF C31 H43 F N2 O4



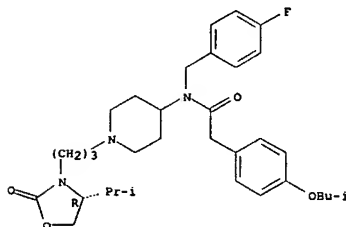
CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639863-27-7 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-[(2-oxo-1-pyrrolidinyl)propyl]-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

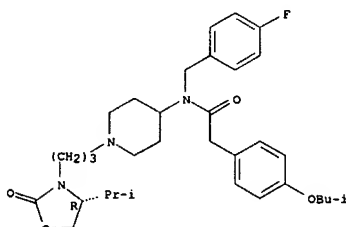


RN 639863-29-9 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4R)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-28-8
 CMF C33 H46 F N3 O4

Absolute stereochemistry.



CM 2

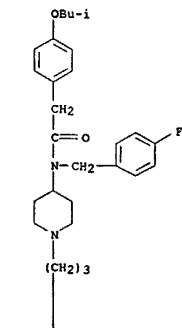
CRN 144-62-7
 CMF C2 H2 O4

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-30-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(2-oxo-3-oxazolidinyl)propyl]-4-piperidinyl]- (CA INDEX NAME)

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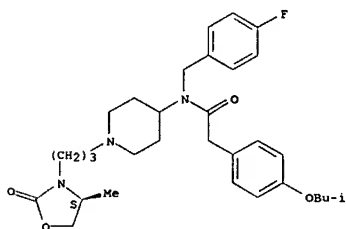
RN 639863-31-3 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(2-oxo-3-oxazolidinyl)propyl]-4-piperidinyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

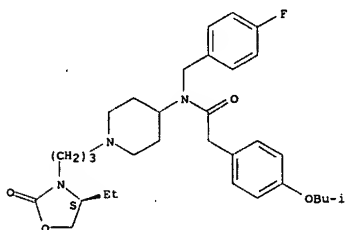
RN 639863-32-4 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-[(4S)-4-methyl-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 639863-34-6 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-[(4S)-4-ethyl-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.



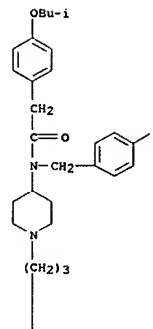
RN 639863-35-7 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-[(4S)-4-ethyl-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CRN 639863-30-2
 CMF C30 H40 F N3 O4

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CM 2

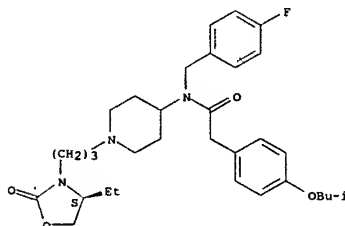
CRN 144-62-7
 CMF C2 H2 O4



L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CRN 639863-34-6
 CMF C32 H44 F N3 O4

Absolute stereochemistry.

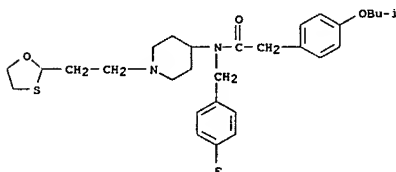


CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639863-36-8 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(2-oxathiolan-2-yl)ethyl]-4-piperidinyl]- (CA INDEX NAME)



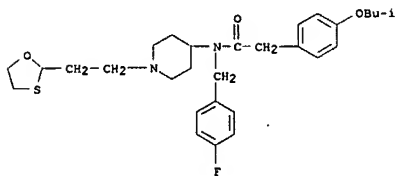
RN 639863-37-9 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(1,3-oxathiolan-2-yl)ethyl]-4-piperidinyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 1

CRN 639863-36-8

CMF C29 H39 F N2 O3 S

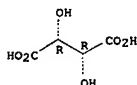


CM 2

CRN 87-69-4

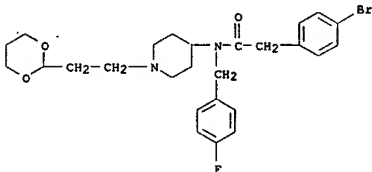
CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-38-0 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-4-bromo-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)



L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

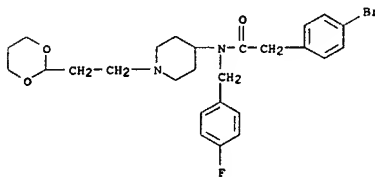
RN 639863-39-1 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-4-bromo-N-[(4-fluorophenyl)methyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-38-0

CMF C26 H32 Br F N2 O3

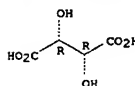


CM 2

CRN 87-69-4

CMF C4 H6 O6

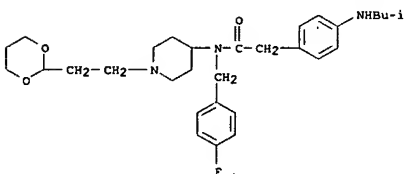
Absolute stereochemistry.



RN 639863-40-4 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[(2-methylpropyl)amino]- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



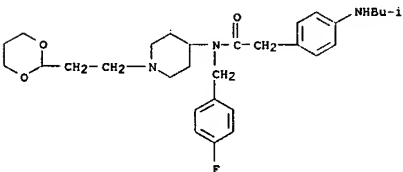
RN 639863-41-5 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[(2-methylpropyl)amino]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-40-4

CMF C30 H42 F N3 O3

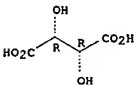


CM 2

CRN 87-69-4

CMF C4 H6 O6

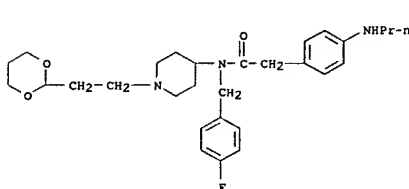
Absolute stereochemistry.



RN 639863-42-6 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(propylamino)- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



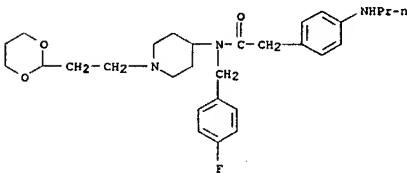
RN 639863-43-7 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(propylamino)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-42-6

CMF C29 H40 F N3 O3

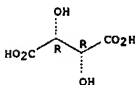


CM 2

CRN 87-69-4

CMF C4 H6 O6

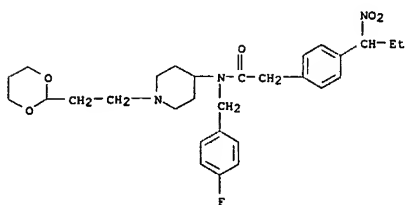
Absolute stereochemistry.



RN 639863-44-8 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-

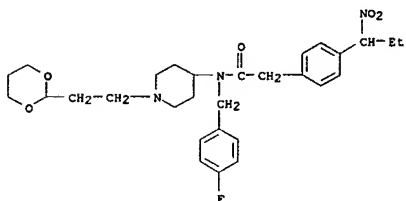
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
fluorophenyl)methyl]-4-(1-nitropropyl)- (CA INDEX NAME)



RN 639863-45-9 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-nitropropyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-44-8
CMF C29 H38 F N3 O5



CM 2

CRN 87-69-4
CMF C4 H6 O6

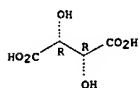
Absolute stereochemistry.

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

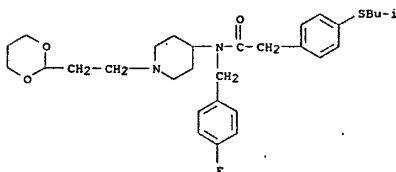
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-48-2 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[(2-methylpropyl)thio]- (CA INDEX NAME)

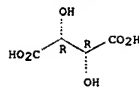


RN 639863-49-3 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[(2-methylpropyl)thio]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

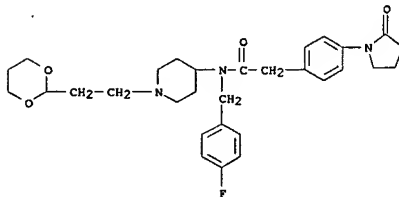
CM 1

CRN 639863-48-2
CMF C30 H41 F N2 O3 S

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



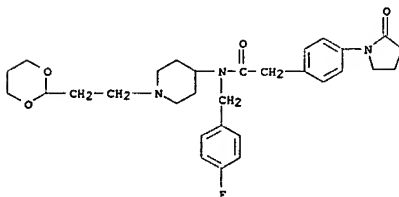
RN 639863-46-0 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-oxo-1-pyrrolidinyl)- (CA INDEX NAME)



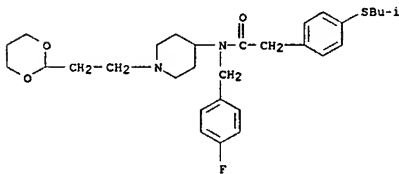
RN 639863-47-1 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-oxo-1-pyrrolidinyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-46-0
CMF C30 H38 F N3 O4



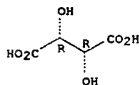
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



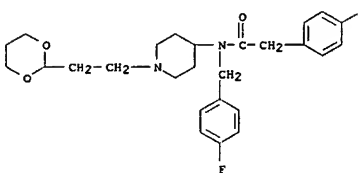
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-50-6 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-iodo- (CA INDEX NAME)

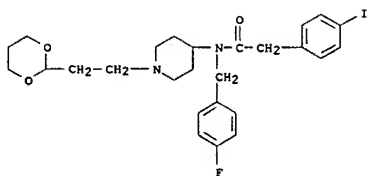


RN 639863-51-7 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-iodo-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-50-6

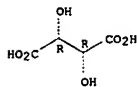
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CMF C26 H32 F 1 N2 O3



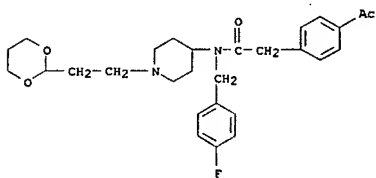
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

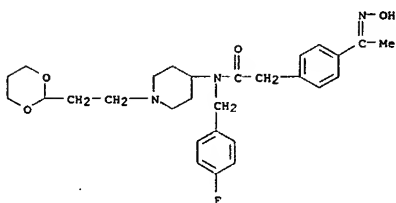


RN 639863-53-9 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)



RN 639863-54-0 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-acetyl-N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-

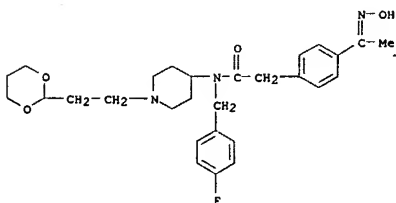
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-57-3 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[1-(hydroxyimino)ethyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

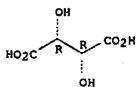
CRN 639863-56-2
CMF C28 H36 F N3 O4



CM 2

CRN 87-69-4
CMF C4 H6 O6

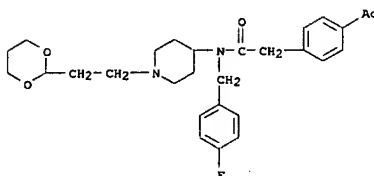
Absolute stereochemistry.



L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
N-[(4-fluorophenyl)methyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

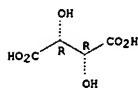
CRN 639863-53-9
CMF C28 H35 F N2 O4



CM 2

CRN 87-69-4
CMF C4 H6 O6

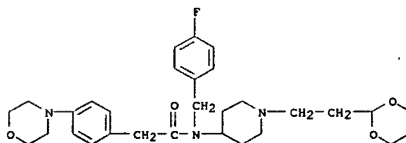
Absolute stereochemistry.



RN 639863-56-2 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[1-(hydroxyimino)ethyl]- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

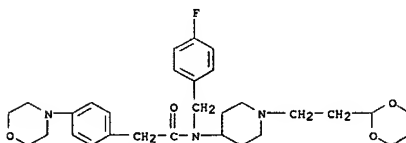
RN 639863-58-4 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(4-morpholinyl)- (CA INDEX NAME)



RN 639863-59-5 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(4-morpholinyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

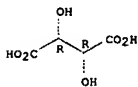
CRN 639863-58-4
CMF C30 H40 F N3 O4



CM 2

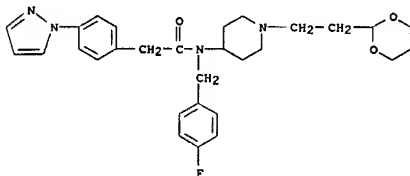
CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-61-9 CAPLUS

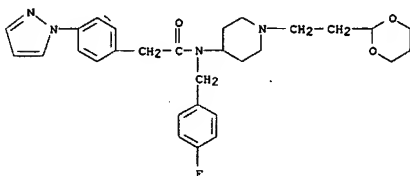
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1H-pyrazol-1-yl)- (CA INDEX NAME)



RN 639863-62-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1H-pyrazol-1-yl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-61-9
 CMF C29 H35 F N4 O3



CM 2

CRN 87-69-4
 CMF C4 H6 O6

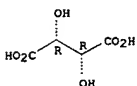
Absolute stereochemistry.

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

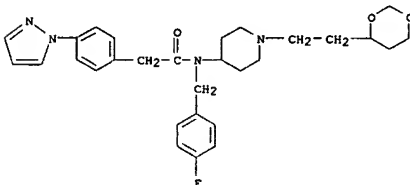
CM 2

CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-66-4 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1H-pyrazol-1-yl)- (CA INDEX NAME)

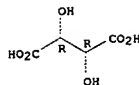


RN 639863-67-5 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1H-pyrazol-1-yl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

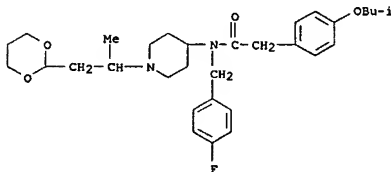
CM 1

CRN 639863-66-4
 CMF C29 H35 F N4 O3

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



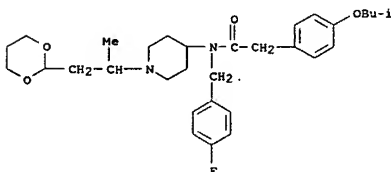
RN 639863-63-1 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)-1-methylethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



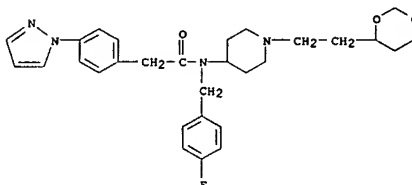
RN 639863-64-2 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)-1-methylethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-63-1
 CMF C31 H43 F N2 O4



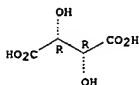
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

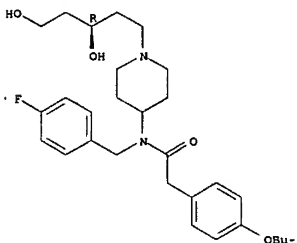
CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-68-6 CAPLUS
 CN Benzeneacetamide, N-[1-[(3R)-3,5-dihydroxypentyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

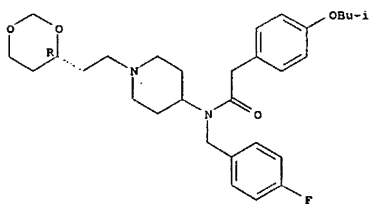
Absolute stereochemistry.



RN 639863-70-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(4R)-1,3-dioxan-4-ylethyl]-4-piperidinyl]-N-[(4-

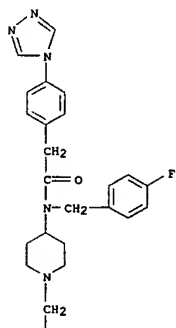
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

Absolute stereochemistry.



RN 639863-72-2 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(4H-1,2,4-triazol-4-yl)- (CA INDEX NAME)

PAGE 1-A



L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

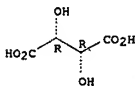
PAGE 2-A



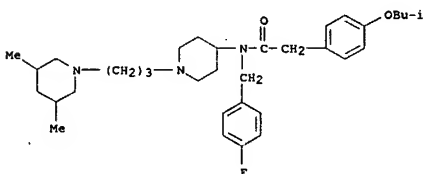
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-80-2 CAPLUS
CN Benzeneacetamide, N-[1-[3-(3,5-dimethyl-1-piperidinyl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



RN 686710-42-9 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(1-piperidinyl)propyl]-4-piperidinyl]- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 2-A

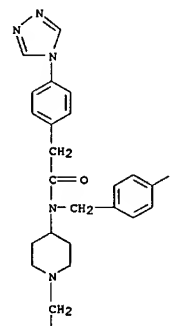


RN 639863-73-3 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(4H-1,2,4-triazol-4-yl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

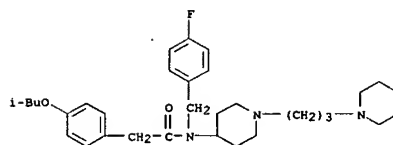
CM 1

CRN 639863-72-2
CMF C28 H34 F N5 O3

PAGE 1-A



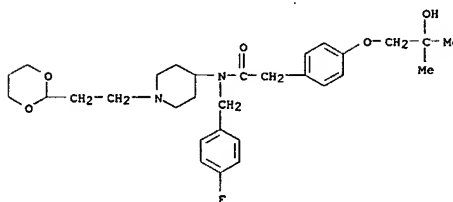
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 698397-54-5 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-hydroxy-2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

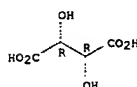
CRN 639861-39-5
CMF C30 H41 F N2 O5



CM 2

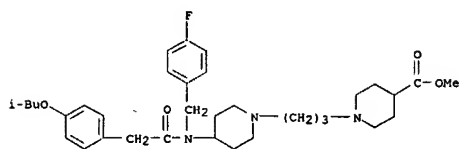
CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 698397-56-7 CAPLUS
CN 4-Piperidinecarboxylic acid, 1-[3-[4-[(4-fluorophenyl)methyl]-(4-(2-methylpropoxy)phenyl)acetyl]amino]-1-piperidinyl]propyl]-, methyl ester

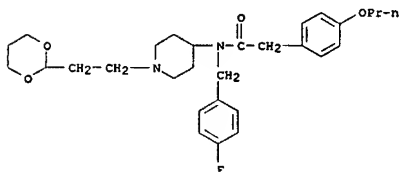
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
(9CI) (CA INDEX NAME)



RN 698397-57-8 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-propoxy-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

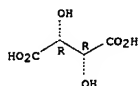
CRN 639861-84-0
CMF C29 H39 F N2 O4



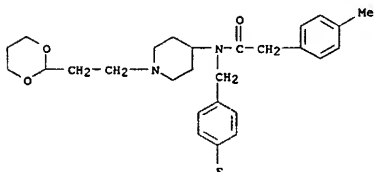
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



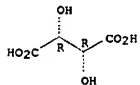
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 87-69-4
CMF C4 H6 O6

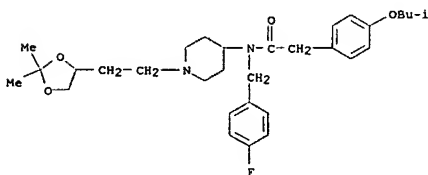
Absolute stereochemistry.



RN 698397-63-6 CAPLUS
CN Benzeneacetamide, N-[1-[2-(2,2-dimethyl-1,3-dioxolan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-04-7
CMF C31 H43 F N2 O4



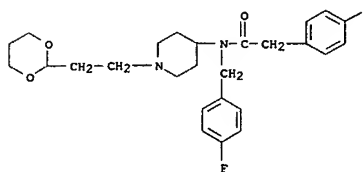
CM 2

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 698397-59-0 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-fluoro-N-[(4-fluorophenyl)methyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

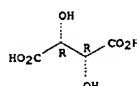
CRN 639861-90-8
CMF C26 H32 F2 N2 O3



CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 698397-60-3 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-methyl-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

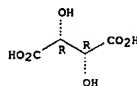
CM 1

CRN 639861-94-2
CMF C27 H35 F N2 O3

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CRN 87-69-4
CMF C4 H6 O6

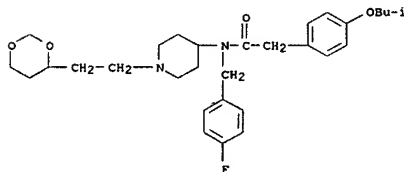
Absolute stereochemistry.



RN 698397-64-7 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

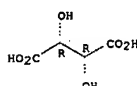
CRN 639862-07-0
CMF C30 H41 F N2 O4



CM 2

CRN 87-69-4
CMF C4 H6 O6

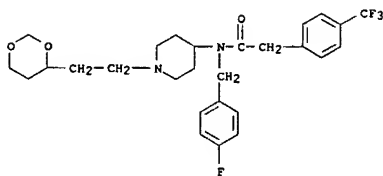
Absolute stereochemistry.



RN 698397-65-8 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CM 1

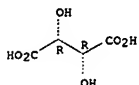
CRN 639862-10-5
CMF C27 H32 F4 N2 O3



CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

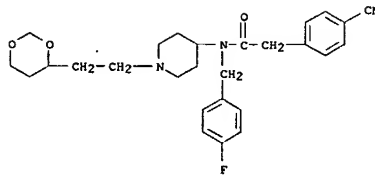


RN 698397-66-9 CAPLUS
CN Benzeneacetamide, N-[(1,3-dioxan-4-yl)ethyl]-4-piperidinyl-N-4-cyano-N-[1-[2-[(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-12-7
CMF C27 H32 F N3 O3

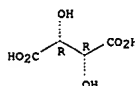
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 87-69-4
CMF C4 H6 O6

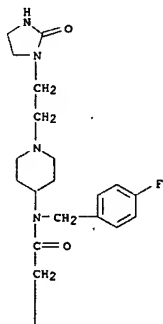
Absolute stereochemistry.



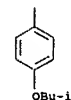
RN 698397-67-0 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(2-oxo-1-imidazolidinyl)ethyl]-4-piperidinyl]- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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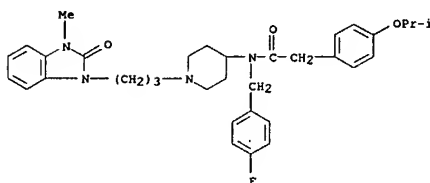


PAGE 2-A

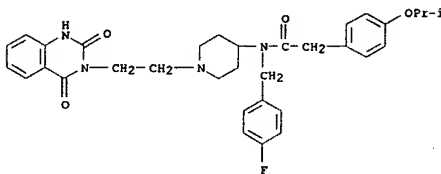


RN 698397-68-1 CAPLUS
CN Benzeneacetamide, N-[(1,3-dioxan-5-yl)-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 698397-69-2 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,4-dihydro-2,4-dioxo-3(2H)-quinazolinyl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)- (CA INDEX NAME)

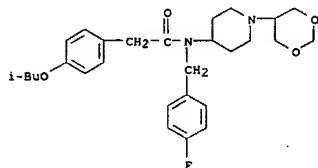


RN 698397-72-7 CAPLUS
CN Benzeneacetamide, N-[(1,3-dioxan-5-yl)-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-57-0
CMF C28 H37 F N2 O4

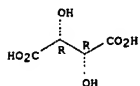
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

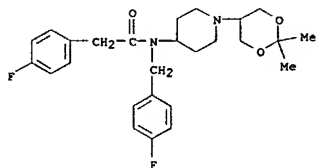
CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

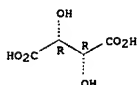


RN 698397-73-8 CAPLUS
CN Benzeneacetamide, N-[1-(2,2-dimethyl-1,3-dioxan-5-yl)-4-piperidinyl]-4-fluoro-N-[(4-fluorophenyl)methyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

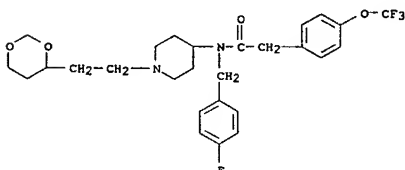
CRN 639862-59-2
CMF C26 H32 F2 N2 O3

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 698397-75-0 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

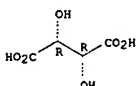
CM 1

CRN 639862-63-8
CMF C27 H32 F4 N2 O4

CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 698397-77-2 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-propoxy-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

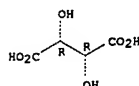
CRN 639862-65-0
CMF C29 H39 F N2 O4

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

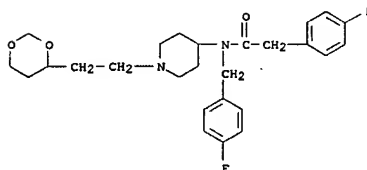
CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 698397-74-9 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-4-fluoro-N-[(4-fluorophenyl)methyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

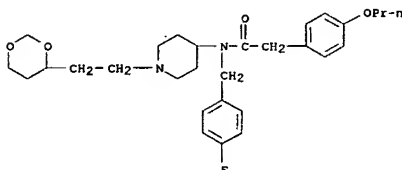
CRN 639862-61-6
CMF C26 H32 F2 N2 O3

CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

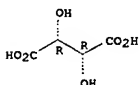
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

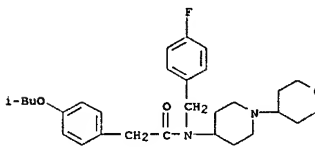
CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 698397-78-3 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-(tetrahydro-2H-pyran-4-yl)-4-piperidinyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

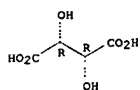
CRN 639862-67-2
CMF C29 H39 F N2 O3

CM 2

CRN 87-69-4

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CMF C4 H6 O6

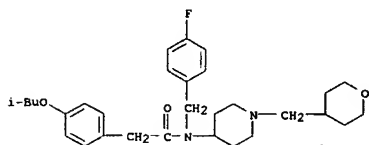
Absolute stereochemistry.



RN 698397-79-4 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-
[(tetrahydro-2H-pyran-4-yl)methyl]-4-piperidinyl]-, (2R,3R)-2,3-
dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

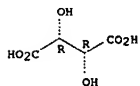
CRN 639862-70-7
CMF C30 H41 F N2 O3



CM 2

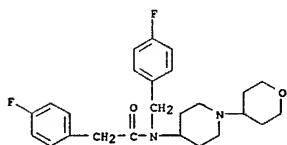
CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 698397-80-7 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-
[(tetrahydro-2H-pyran-4-yl)methyl]-4-piperidinyl]-, (2R,3R)-2,3-
dihydroxybutanedioate (1:1) (CA INDEX NAME)

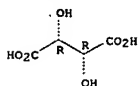
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

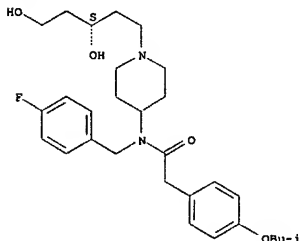


RN 698397-82-9 CAPLUS
CN Benzeneacetamide, N-[1-[(3S)-3,5-dihydroxypentyl]-4-piperidinyl]-N-[4-
fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-
dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-77-4
CMF C29 H41 F N2 O4

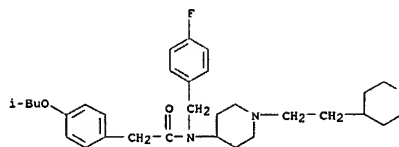
Absolute stereochemistry.



L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 1

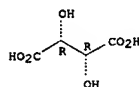
CRN 639862-72-9
CMF C31 H43 F N2 O3



CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 698397-81-8 CAPLUS
CN Benzeneacetamide,
4-fluoro-N-[(4-fluorophenyl)methyl]-N-[1-(tetrahydro-2H-
pyran-4-yl)-4-piperidinyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA
INDEX NAME)

CM 1

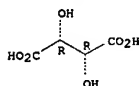
CRN 639862-74-1
CMF C25 H30 F2 N2 O2

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

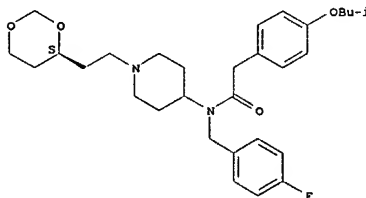


RN 698397-83-0 CAPLUS
CN Benzeneacetamide,
N-[1-[2-(4S)-1,3-dioxan-4-ylethyl]-4-piperidinyl]-N-[4-
fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-
dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-80-9
CMF C30 H41 F N2 O4

Absolute stereochemistry.

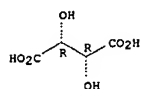


CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

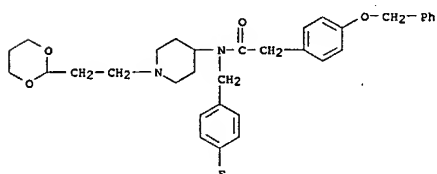
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 698397-84-1 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(phenylmethoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

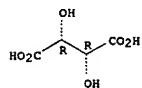
CRN 639862-83-2
 CMF C33 H39 F N2 O4



CM 2

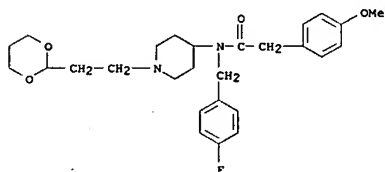
CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



RN 698397-85-2 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-hydroxy-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

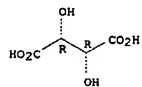
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 87-69-4
 CMF C4 H6 O6

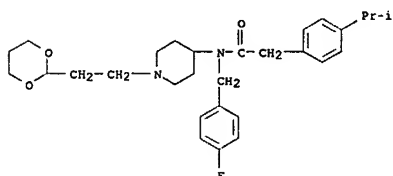
Absolute stereochemistry.



RN 698397-87-4 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-90-1
 CMF C29 H39 F N2 O3



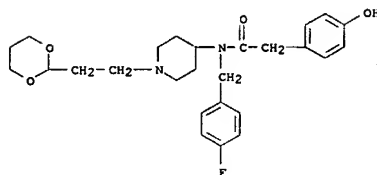
CM 2

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L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 1

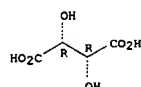
CRN 639862-86-5
 CMF C26 H33 F N2 O4



CM 2

CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



RN 698397-86-3 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-methoxy-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

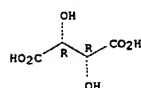
CM 1

CRN 639862-88-7
 CMF C27 H35 F N2 O4

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CRN 87-69-4
 CMF C4 H6 O6

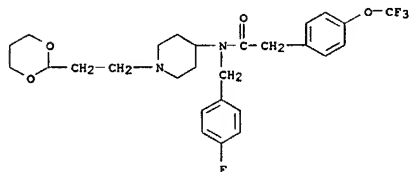
Absolute stereochemistry.



RN 698397-88-5 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

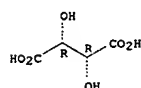
CRN 639862-92-3
 CMF C27 H32 F4 N2 O4



CM 2

CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.

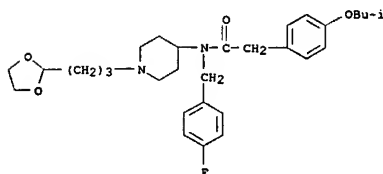


RN 698397-90-9 CAPLUS
 CN Benzeneacetamide, N-[1-[3-(1,3-dioxolan-2-yl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

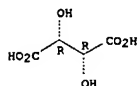
CRN 639863-21-1
CMF C30 H41 F N2 O4



CM 2

CRN 87-69-4
CMF C4 H6 O6

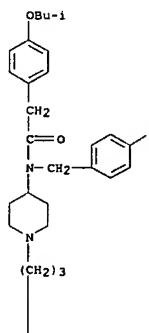
Absolute stereochemistry.



RN 698397-91-0 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(2-oxo-1-pyrrolidinyl)propyl]-4-piperidinyl]- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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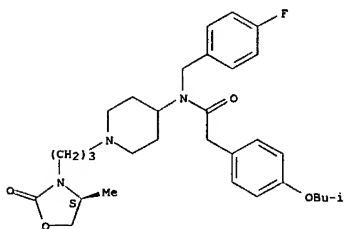
RN 698397-92-1 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4S)-4-methyl-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-32-4
CMF C31 H42 F N3 O4

Absolute stereochemistry.

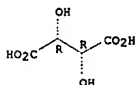
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



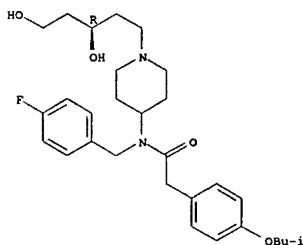
RN 698397-95-4 CAPLUS
CN Benzeneacetamide, N-[1-[(3R)-3,5-dihydroxypentyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 639863-68-6
CMF C29 H41 F N2 O4

Absolute stereochemistry.

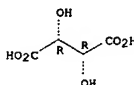
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



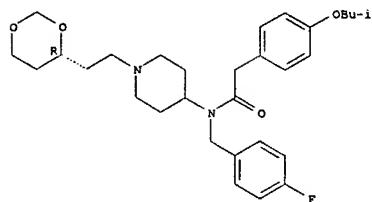
RN 698397-96-5 CAPLUS
CN Benzeneacetamide, N-[1-[2-(4R)-1,3-dioxan-4-ylethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 639863-70-0
CMF C30 H41 F N2 O4

Absolute stereochemistry.

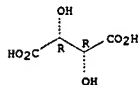
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

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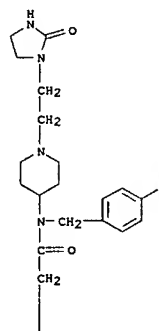
Absolute stereochemistry.



RN 698397-97-6 CAPLUS
CN Benzeneacetamide,
N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-N-[1-[2-(2-oxo-1-imidazolidinyl)ethyl]-4-piperidinyl]- (CA INDEX NAME)

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 1-A

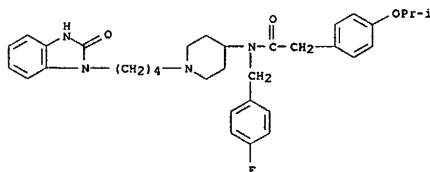


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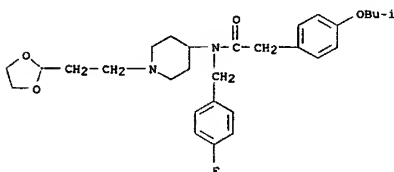


RN 698397-98-7 CAPLUS
CN Benzeneacetamide,
N-[1-[4-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)butyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)- (CA INDEX NAME)

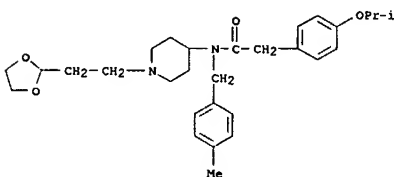
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 698397-99-8 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



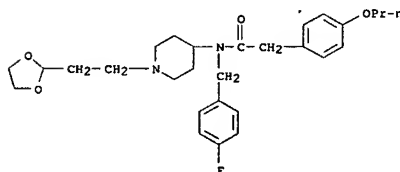
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CN Benzeneacetamide, N-[1-[2-(1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-4-(1-methylethoxy)-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)



RN 698398-01-5 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-propoxy-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

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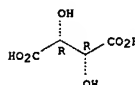
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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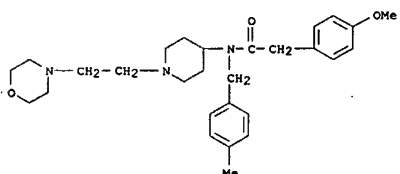
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 698398-02-6 CAPLUS
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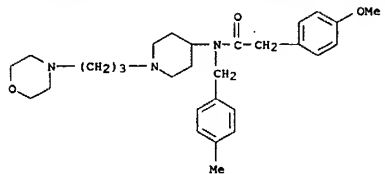


RN 698398-03-7 CAPLUS
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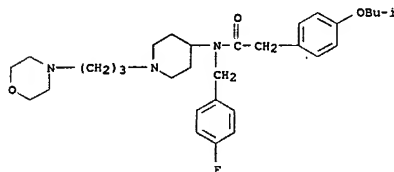
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10-802,970.trn

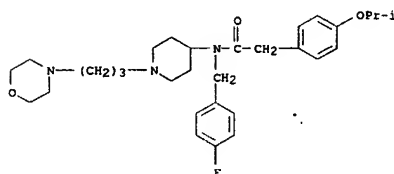
L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)



RN 698398-04-8 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-{3-(4-morpholinyl)propyl}-4-piperidinyl]- (CA INDEX NAME)



RN 698398-05-9 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-N-[1-{3-(4-morpholinyl)propyl}-4-piperidinyl]- (CA INDEX NAME)



IT 639863-95-9, N-(4-Fluorobenzyl)-N-(piperidin-4-yl)-2-(4-isopropoxyphenyl)acetamide

L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN

ACCESSION NUMBER: 2004:80651 CAPLUS
 DOCUMENT NUMBER: 140:146006
 TITLE: Preparation of piperidines for the treatment of central nervous system disorders
 INVENTOR(S): Boss, Christoph; Bur, Daniel; Fischli, Walter; Jenck, Francois; Weller, Thomas
 PATENT ASSIGNEE(S): Actelion Pharmaceuticals Ltd, Switz.
 SOURCE: PCT Int. Appl., 87 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

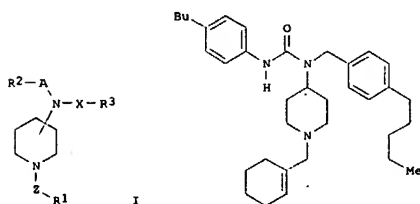
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004009549	A2	20040129	WO 2003-EP7298	20030708
WO 2004009549	A3	20040603		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2003249983 A1 20040209 AU 2003-249983 20030708
 PRIORITY APPLN. INFO.: WO 2002-EP8002 A 20020718
 WO 2003-EP7298 W 20030708

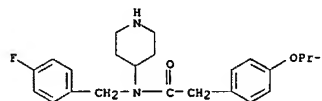
OTHER SOURCE(S): MARPAT 140:146006
 GI



AB The title compds. which are substituted chiral or achiral derivs. of 3-or
 4- aminopiperidine of the general formula I (R1 = alkyl, cycloalkyl,

Page 338

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (reactant; prepn. of N-substituted piperidine derivs. as serotonin receptor inhibitors for treating symptoms, diseases and disorders assocd. with monoamine receptors, including serotonin receptors)
 RN 639863-95-9 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-N-4-piperidinyl- (CA INDEX NAME)



REFERENCE COUNT: 255 THERE ARE 255 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

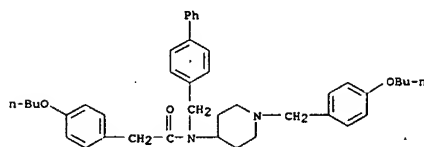
L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)
 etc.; R2 = cycloalkyl, cycloalkenyl, aryl, etc.; R3 = alkyl, cycloalkyl, aryl, etc.; A = (CH2)m; X = (CH2)nCH2(CH2)j, C(O)(CH2)p; C(O)(CH2)pNH(CH2)q, etc.; Z = a bond, (CH2)nCH2(CH2)j, CH2CH=CH, etc.; n, j, = 0-2; m = 1-3; p, q = 0-4, were prepd. E.g., a 4-step synthesis of 11, starting from N-Boc-4-aminopiperidine and 4-pentylbenzaldehyde, is described (no data for intermediates). The invention also concerns related aspects including pharmaceutical compns. contg. one or more compds. I and esp. their use as inhibitors of β -secretases (no data).

IT 651724-88-8P 651724-89-9P 651724-90-2P
 651724-91-3P 651724-92-4P 651724-93-5P
 651724-94-6P 651724-95-7P 651724-96-8P
 651724-97-9P 651724-98-0P 651725-00-7P
 651725-02-9P 651725-04-1P 651725-06-3P
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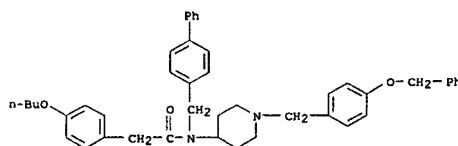
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of piperidines for the treatment of central nervous system disorders)

RN 651724-88-8 CAPLUS
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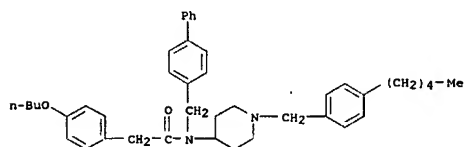


RN 651724-89-9 CAPLUS
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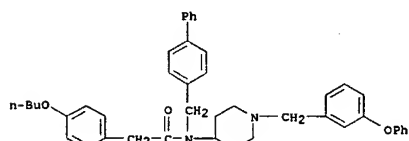


L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

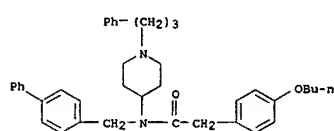
RN 651724-90-2 CAPLUS
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RN 651724-91-3 CAPLUS
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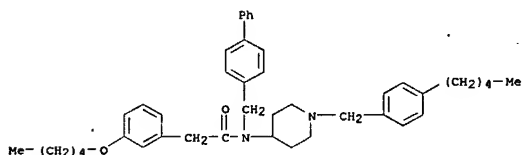


RN 651724-92-4 CAPLUS
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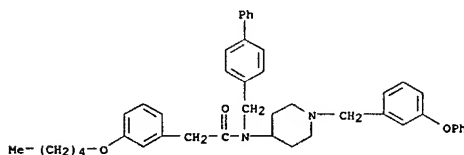


RN 651724-93-5 CAPLUS
 CN Benzeneacetamide, N-([1,1'-biphenyl]-4-ylmethyl)-4-butoxy-N-[1-[(4-(1,1-dimethylethyl)phenyl)methyl]-4-piperidinyl]- (CA INDEX NAME)

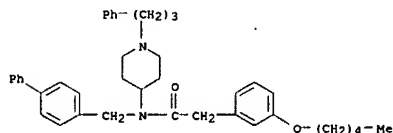
L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 651724-97-9 CAPLUS
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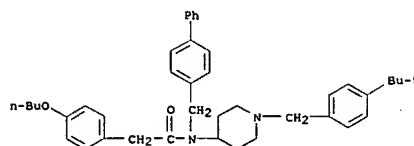


RN 651724-98-0 CAPLUS
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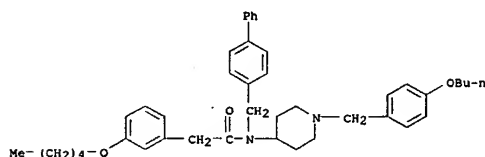


RN 651725-00-7 CAPLUS
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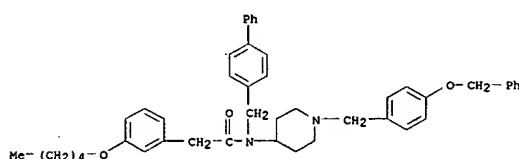
L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 651724-94-6 CAPLUS
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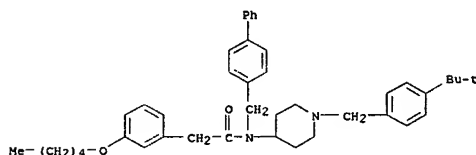


RN 651724-95-7 CAPLUS
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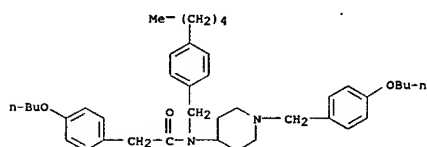


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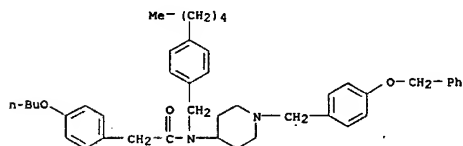
L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 651725-02-9 CAPLUS
 CN Benzeneacetamide, 4-butoxy-N-[(4-pentylphenyl)methyl]-N-[1-[(4-butoxyphenyl)methyl]-4-piperidinyl]-N-[1-[(4-pentylphenyl)methyl]-4-piperidinyl]- (CA INDEX NAME)

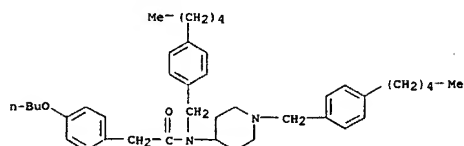


RN 651725-04-1 CAPLUS
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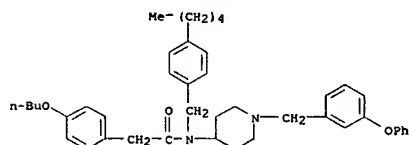


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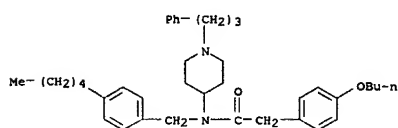
L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 651725-08-5 CAPLUS
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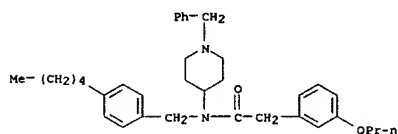


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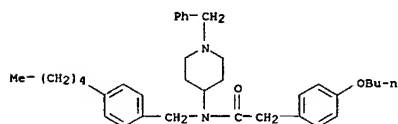


RN 651725-12-1 CAPLUS
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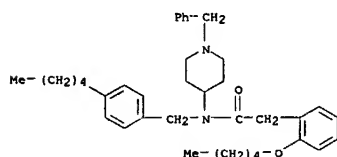
L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 651725-31-4 CAPLUS
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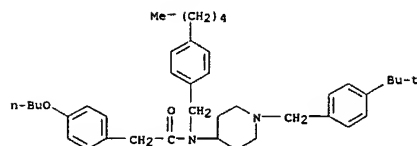


RN 651725-32-5 CAPLUS
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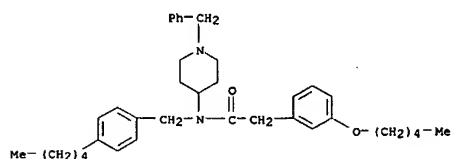


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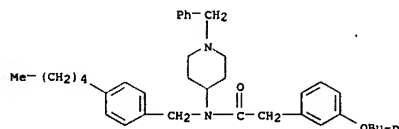
L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 651725-28-9 CAPLUS
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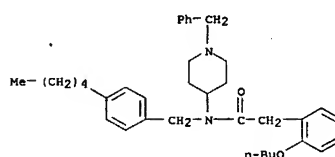


RN 651725-29-0 CAPLUS
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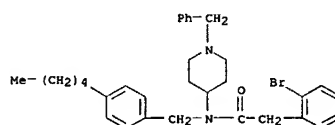


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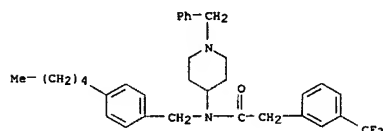
L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 651725-34-7 CAPLUS
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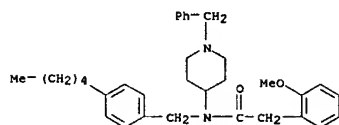


RN 651725-35-8 CAPLUS
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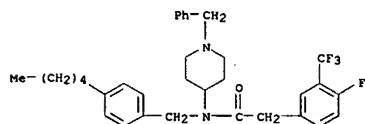


RN 651725-36-9 CAPLUS
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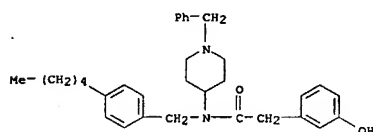
L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 651725-37-0 CAPLUS
 CN Benzeneacetamide,
 4-fluoro-N-[(4-pentylphenyl)methyl]-N-(1-(phenylmethyl)-
 4-piperidinyl)-3-(trifluoromethyl)- (CA INDEX NAME)

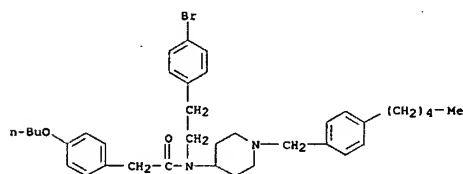


RN 651725-38-1 CAPLUS
 CN Benzeneacetamide,
 3-hydroxy-N-[(4-pentylphenyl)methyl]-N-(1-(phenylmethyl)-
 4-piperidinyl)- (CA INDEX NAME)

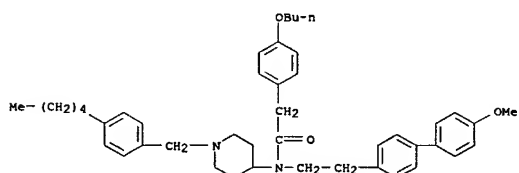


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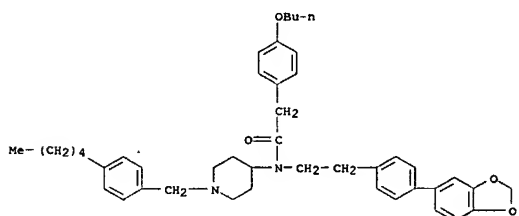
L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 651725-43-8 CAPLUS
 CN Benzeneacetamide, 4-butoxy-N-[2-(4-methoxy(1,1'-biphenyl)-4-yl)ethyl]-N-
 [(4-pentylphenyl)methyl]-4-piperidinyl)- (CA INDEX NAME)

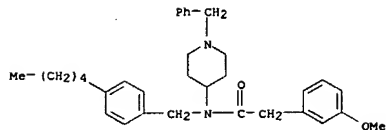


RN 651725-44-9 CAPLUS
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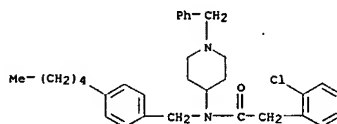


RN 651725-45-0 CAPLUS
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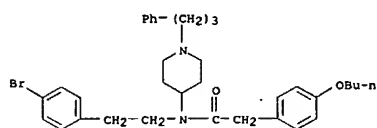
L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 651725-40-5 CAPLUS
 CN Benzeneacetamide,
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 4-piperidinyl)- (CA INDEX NAME)

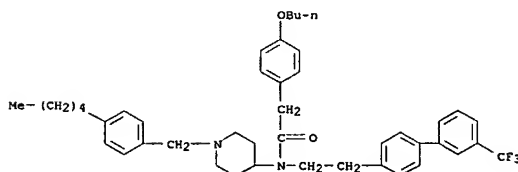


RN 651725-41-6 CAPLUS
 CN Benzeneacetamide, N-[2-(4-bromophenyl)ethyl]-4-butoxy-N-[(4-pentylphenyl)methyl]-4-piperidinyl)- (CA INDEX NAME)



RN 651725-42-7 CAPLUS
 CN Benzeneacetamide, N-[2-(4-bromophenyl)ethyl]-4-butoxy-N-[(4-pentylphenyl)methyl]-4-piperidinyl)- (CA INDEX NAME)

L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2004:2854 CAPLUS

DOCUMENT NUMBER: 140:77030

TITLE: Preparation of 1,4-disubstituted piperidines as serotonin 5-HT_{2A} inverse agonists.
 INVENTOR(S): Andersson, Carl-Magnus; Schlienger, Nathalie; Fejzic, Alma; Hansen, Eva Louise; Pawlas, Jan
 PATENT ASSIGNEE(S): Acadia Pharmaceuticals Inc., USA
 SOURCE: PCT Int. Appl., 103 pp.
 CODEN: PIXXD2

DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004000808	A2	20031231	WO 2003-US19797	20030620
WO 2004000808	A3	20040325		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LA, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZH, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2490397	A1	20031231	CA 2003-2490397	20030620
AU 2003247615	A1	20040106	AU 2003-247615	20030620
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BR 2003012217	A	20050510	BR 2003-12217	20030620
EP 1562937	A2	20050817	EP 2003-761275	20030620
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CN 1675201	A	20050928	CN 2003-818639	20030620
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MX 2004PA12893	A	20050331	MX 2004-PA12893	20041217
IN 2004KN01959	A	20051021	IN 2004-KN1959	20041220
ZA 2004010408	A	20050922	ZA 2004-10408	20041223
IN 2006K001272	A	20070706	IN 2006-K01272	20061124
IN 2006K001273	A	20070706	IN 2006-K01273	20061124
AU 2007203444	A1	20070816	AU 2007-203444	20070724

PRIORITY APPLN. INFO.: US 2002-391269P P 20020624

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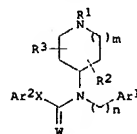
WO 2003-US19797 W 20030620

IN 2004-KN1959 A3 20041220

OTHER SOURCE(S): MARPAT 140:77030

GI

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



AB Title compds. [I: R1 = (substituted) heterocyclyl, heterocyclylalkyl; R2, R3 = H, alkyl, halo; R2R3 = atom to form a ring; m = 0-2; n = 1-3; Ar1 = (substituted) aryl, heteroaryl; W = O, S; X = (substituted) methylene, ethylene, propylene, vinylene, CH₂N(Rn); Rn = H, alkyl; Ar2 = (substituted) aryl, heteroaryl], were prepared. Thus, a mixture of N-(4-fluorobenzyl)-N-(piperidin-4-yl)-2-(4-isobutoxyphenyl)acetamide, K2CO₃, NaI, and (4S)-3-(3-chloropropyl)-4-isopropylloxazolidinon-2-one

were stirred overnight to give 71% N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-[3-(4-(S)-isopropyl-2-oxooxazolidin-3-yl)propyl]piperidin-4-yl]acetamide oxalate (117MLS01). The latter showed pIC₅₀ = 9.7 for repression of 5-HT_{2A} receptor activity.

IT 639861-39-5P 639861-40-8P 639861-41-9P
 639861-42-0P 639861-43-1P 639861-44-2P
 639861-45-3P 639861-46-4P 639861-47-5P
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L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

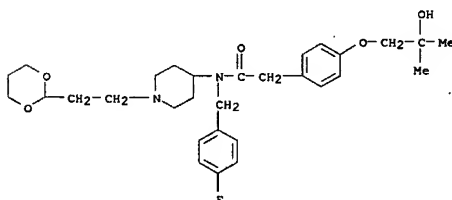
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 639863-80-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of piperidines as serotonin 5-HT_{2A} inverse agonists)

RN 639861-39-5 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-hydroxy-2-methylpropoxy)- (CA INDEX NAME)



RN 639861-40-8 CAPLUS

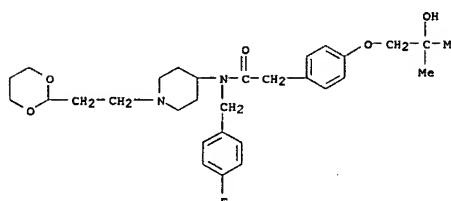
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-hydroxy-2-methylpropoxy)-, rel- (2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9Ci) (CA INDEX NAME)

CM 1

CRN 639861-39-5

CMF C30 H41 F N2 O5

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

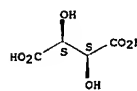


CM 2

CRN 133-37-9

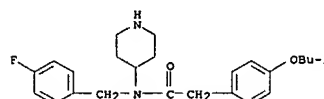
CMF C4 H6 O6

Relative stereochemistry.



RN 639861-41-9 CAPLUS

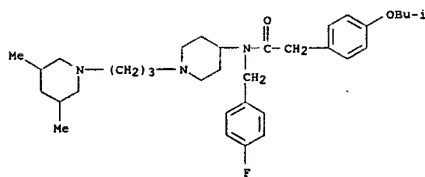
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-4-piperidinyl- (CA INDEX NAME)



RN 639861-42-0 CAPLUS

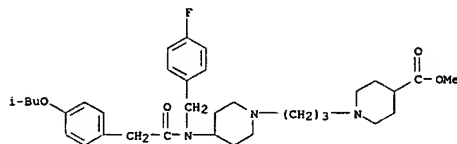
CN Benzeneacetamide, N-[1-[3-(3,5-dimethyl-1-piperidinyl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, hydrochloride (1:2) (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● 2 HCl

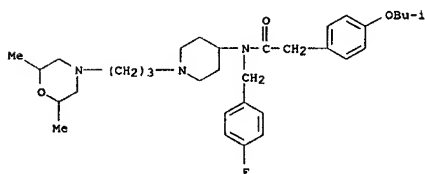
RN 639861-43-1 CAPLUS
 CN 4-Piperidinecarboxylic acid, 1-[3-[4-[(4-fluorophenyl)methyl][4-(2-methylpropoxy)phenyl]acetyl]amino]-1-piperidinylpropyl]-, methyl ester, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

RN 639861-44-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-piperidinyl]- (CA INDEX NAME)

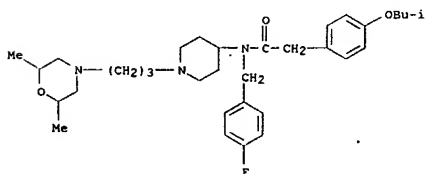
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639861-47-5 CAPLUS
 CN Benzeneacetamide, N-[1-[3-(2,6-dimethyl-4-morpholinyl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

CRN 639861-46-4
 CMF C33 H48 F N3 O3



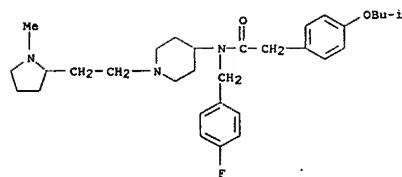
CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639861-50-0 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(3-hydroxy-1-piperidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:2) (CA INDEX NAME)

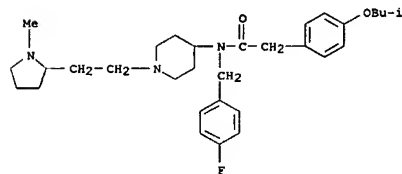
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639861-45-3 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-piperidinyl]-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

CRN 639861-44-2
 CMF C31 H44 F N3 O2



CM 2

CRN 144-62-7
 CMF C2 H2 O4

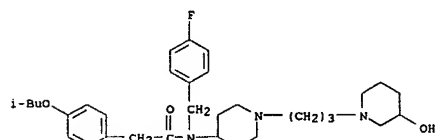


RN 639861-46-4 CAPLUS
 CN Benzeneacetamide, N-[1-[3-(2,6-dimethyl-4-morpholinyl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 1

CRN 639861-49-7
 CMF C32 H46 F N3 O3



CM 2

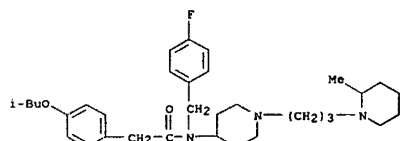
CRN 144-62-7
 CMF C2 H2 O4



RN 639861-53-3 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-(2-methyl-1-piperidinyl)propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

CRN 639861-52-2
 CMF C33 H48 F N3 O2



CM 2

CRN 144-62-7
 CMF C2 H2 O4

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



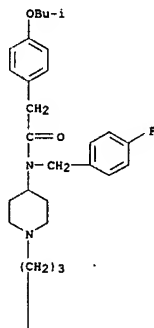
RN 639861-56-6 CAPLUS
 CN Benzenesacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(1-pyrrolidinyl)propyl]-4-piperidinyl]-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

CRN 639861-55-5

CMF C31 H44 F N3 O2

PAGE 1-A

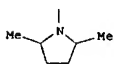


PAGE 2-A



L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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CM 2

CRN 144-62-7

CMF C2 H2 O4

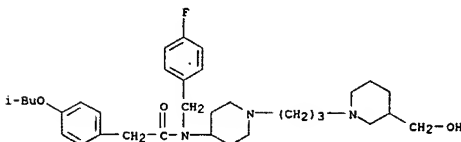


RN 639861-62-4 CAPLUS
 CN Benzenesacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[3-(hydroxymethyl)-1-piperidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

CRN 639861-61-3

CMF C33 H49 F N3 O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



RN 639861-63-5 CAPLUS
 CN Benzenesacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

Page 344

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

CRN 144-62-7

CMF C2 H2 O4



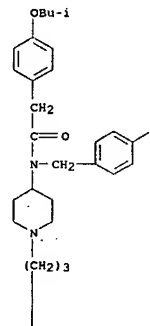
RN 639861-59-9 CAPLUS
 CN Benzenesacetamide, N-[1-[3-(2,5-dimethyl-1-pyrrolidinyl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:2) (CA INDEX NAME)

CM 1

CRN 639861-58-8

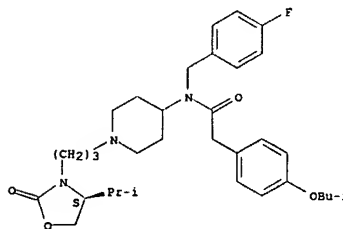
CMF C33 H48 F N3 O2

PAGE 1-A



L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

Absolute stereochemistry.



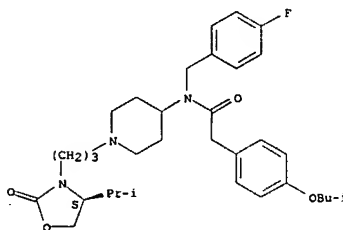
RN 639861-64-6 CAPLUS
 CN Benzenesacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-63-5

CMF C33 H46 F N3 O4

Absolute stereochemistry.



CM 2

CRN 144-62-7

CMF C2 H2 O4

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

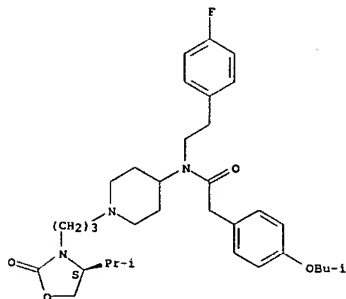


RN 639861-67-9 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-66-8
 CMF C34 H48 F N3 O4

Absolute stereochemistry.



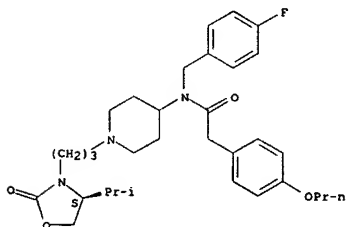
CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639861-70-4 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-propoxy-, ethanedioate (1:1) (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

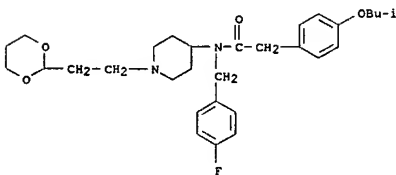
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 CMF C2 H2 O4



RN 639861-76-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[4-(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-75-9
 CMF C30 H41 F N2 O4



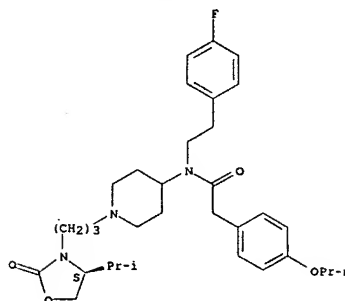
CM 2

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 1

CRN 639861-69-1
 CMF C33 H46 F N3 O4

Absolute stereochemistry.



CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639861-73-7 CAPLUS
 CN Benzeneacetamide, N-[4-(4-fluorophenyl)methyl]-N-[1-[3-[(4S)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-propoxy-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-72-6
 CMF C32 H44 F N3 O4

Absolute stereochemistry.

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

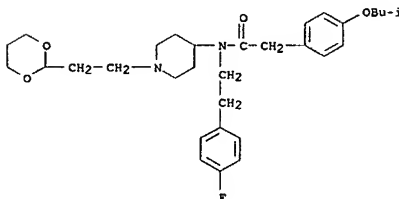
CRN 144-62-7
 CMF C2 H2 O4



RN 639861-79-3 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[2-(4-fluorophenyl)ethyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-78-2
 CMF C31 H43 F N2 O4



CM 2

CRN 144-62-7
 CMF C2 H2 O4

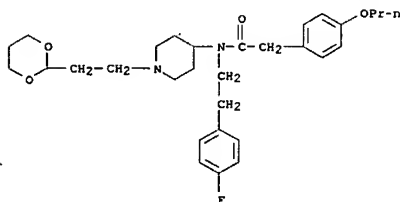


RN 639861-82-8 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[2-(4-fluorophenyl)ethyl]-4-propoxy-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639861-81-7
 CMF C30 H41 F N2 O4

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

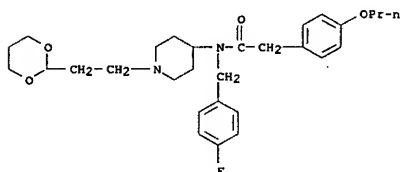


CM 2

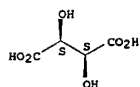
CRN 144-62-7
CMF C2 H2 O4

RN 639861-85-1 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

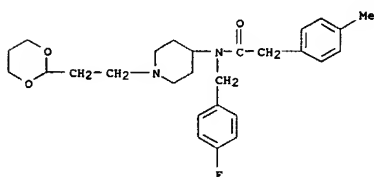
CRN 639861-84-0
CMF C29 H39 F N2 O4

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639861-95-3 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-methyl-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

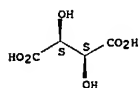
CM 1

CRN 639861-94-2
CMF C27 H35 F N2 O3

CM 2

CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.



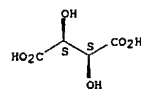
RN 639862-04-7 CAPLUS
CN Benzeneacetamide, N-[1-[2-(2,2-dimethyl-1,3-dioxolan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

CRN 133-37-9
CMF C4 H6 O6

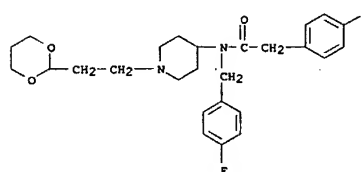
Relative stereochemistry.



RN 639861-91-9 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-fluoro-N-[(4-fluorophenyl)methyl]-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

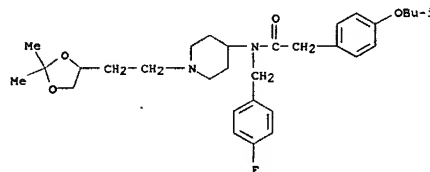
CRN 639861-90-8
CMF C26 H32 F2 N2 O3

CM 2

CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.

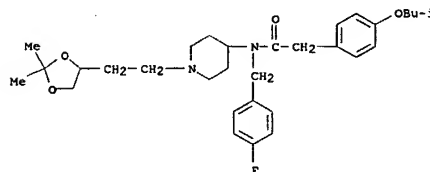
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-05-8 CAPLUS

CN Benzeneacetamide, N-[1-[2-(2,2-dimethyl-1,3-dioxolan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

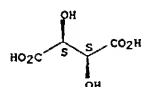
CM 1

CRN 639862-04-7
CMF C31 H43 F N2 O4

CM 2

CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.



RN 639862-08-1 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, rel-(2R,3R)-2,3-

18/01/2008

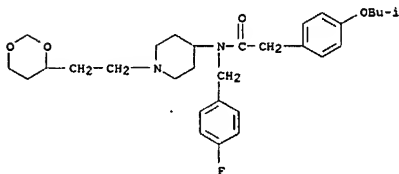
10-802,970.trn

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-07-0

CMF C30 H41 F N2 O4

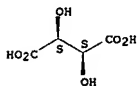


CM 2

CRN 133-37-9

CMF C4 H6 O6

Relative stereochemistry.



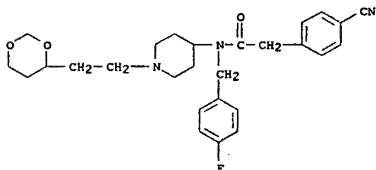
RN 639862-11-6 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethyl)-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-10-5

CMF C27 H32 F4 N2 O3

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

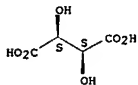


CM 2

CRN 133-37-9

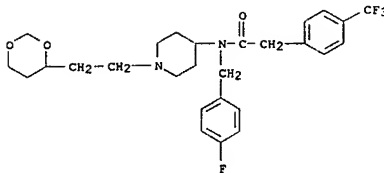
CMF C4 H6 O6

Relative stereochemistry.



RN 639862-15-0 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(2-oxo-1-imidazolidinyl)ethyl]-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

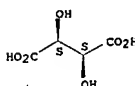


CM 2

CRN 133-37-9

CMF C4 H6 O6

Relative stereochemistry.



RN 639862-13-8 CAPLUS
 CN Benzeneacetamide, 4-cyano-N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

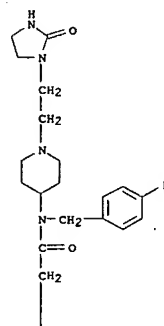
CM 1

CRN 639862-12-7

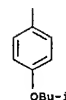
CMF C27 H32 F N3 O3

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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PAGE 2-A

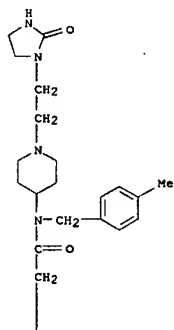


● HCl

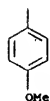
RN 639862-16-1 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[2-(2-oxo-1-imidazolidinyl)ethyl]-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 1-A



PAGE 2-A

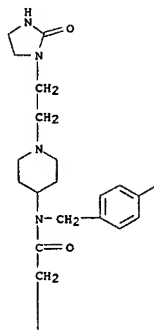


● HCl

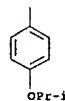
RN 639862-17-2 CAPLUS
 CN Benzeneacetamide,
 N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-N-[1-[2-(2-oxo-1-imidazolidinyl)ethyl]-4-piperidinyl]-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 1-A



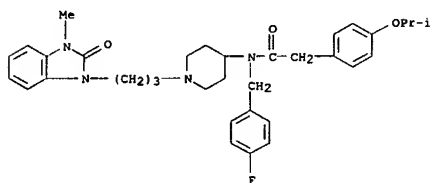
PAGE 2-A



● HCl

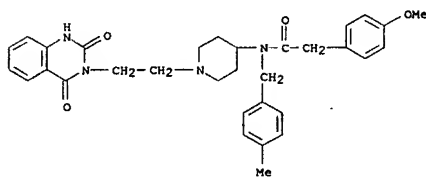
RN 639862-18-3 CAPLUS
 CN Benzeneacetamide, N-[1-[3-(2,3-dihydro-3-methyl-2-oxo-1H-benzimidazol-1-yl)propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● HCl

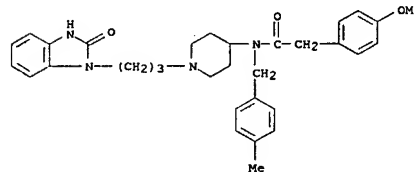
RN 639862-19-4 CAPLUS
 CN Benzeneacetamide,
 N-[1-[2-(1,4-dihydro-2,4-dioxo-3(2H)-quinazolinyl)ethyl]-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

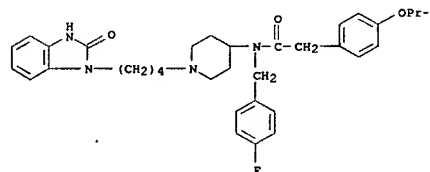
RN 639862-20-7 CAPLUS
 CN Benzeneacetamide,
 N-[1-[3-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)propyl]-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● HCl

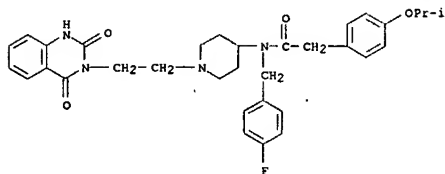
RN 639862-21-8 CAPLUS
 CN Benzeneacetamide,
 N-[1-[4-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)butyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

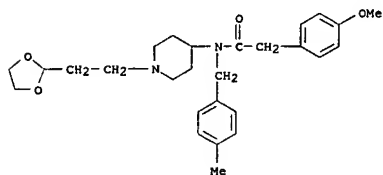
RN 639862-22-9 CAPLUS
 CN Benzeneacetamide,
 N-[1-[2-(1,4-dihydro-2,4-dioxo-3(2H)-quinazolinyl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● HCl

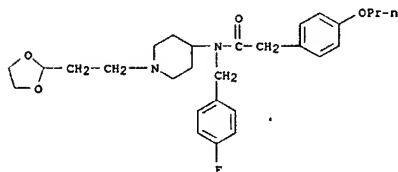
RN 639862-29-6 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 639862-30-9 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, monohydrochloride (9CI) (CA INDEX NAME)

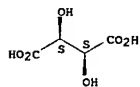
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



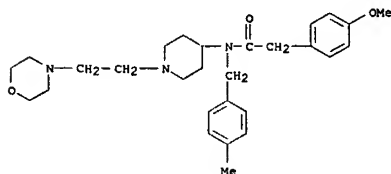
CM 2

CRN 133-37-9
 CMF C4 H6 O6

Relative stereochemistry.



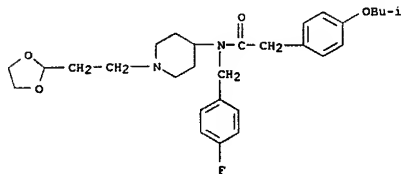
RN 639862-39-8 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[2-(4-morpholinyl)ethyl]-4-piperidinyl]-, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

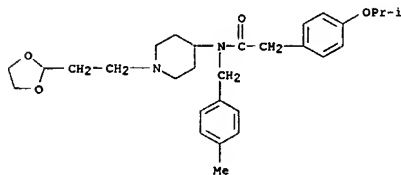
RN 639862-40-1 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[3-(4-morpholinyl)propyl]-4-piperidinyl]-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● HCl

RN 639862-31-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-4-(1-methylethoxy)-N-[(4-methylphenyl)methyl]-, monohydrochloride (9CI) (CA INDEX NAME)



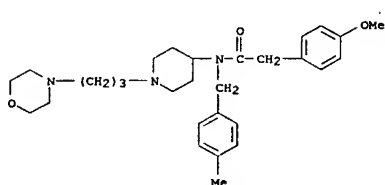
● HCl

RN 639862-33-2 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-propoxy-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

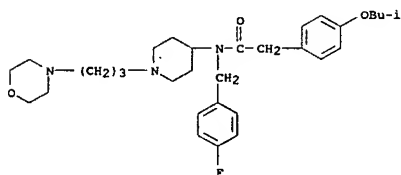
CRN 639862-32-1
 CMF C28 H37 F N2 O4

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● 2 HCl

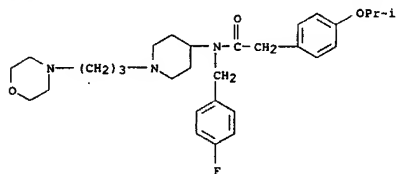
RN 639862-41-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(4-morpholinyl)propyl]-4-piperidinyl]-, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

RN 639862-42-3 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-N-[1-[3-(4-morpholinyl)propyl]-4-piperidinyl]-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

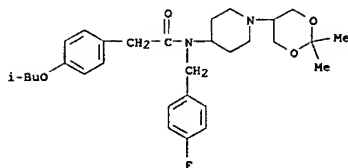


● 2 HCl

RN 639862-56-9 CAPLUS
 CN Benzeneacetamide,
 N-[1-(2,2-dimethyl-1,3-dioxan-5-yl)-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-55-8
 CMF C30 H41 F N2 O4

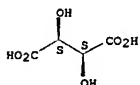


CM 2

CRN 144-62-7
 CMF C2 H2 O4

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

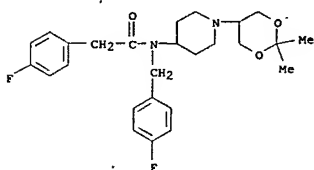
Relative stereochemistry.



RN 639862-60-5 CAPLUS
 CN Benzeneacetamide, N-[1-(2,2-dimethyl-1,3-dioxan-5-yl)-4-piperidinyl]-4-fluoro-N-[(4-fluorophenyl)methyl]-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

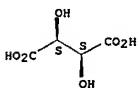
CRN 639862-59-2
 CMF C26 H32 F2 N2 O3



CM 2

CRN 133-37-9
 CMF C4 H6 O6

Relative stereochemistry.

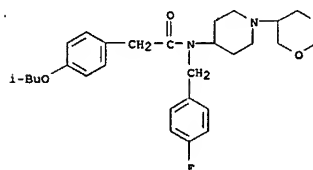


RN 639862-61-6 CAPLUS
 CN Benzeneacetamide,
 N-[1-(2-(1,3-dioxan-4-yl)ethyl)-4-piperidinyl]-4-fluoro-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



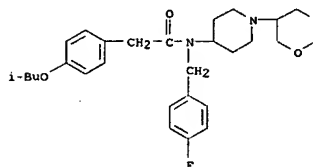
RN 639862-57-0 CAPLUS
 CN Benzeneacetamide, N-[1-(1,3-dioxan-5-yl)-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



RN 639862-58-1 CAPLUS
 CN Benzeneacetamide, N-[1-(1,3-dioxan-5-yl)-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

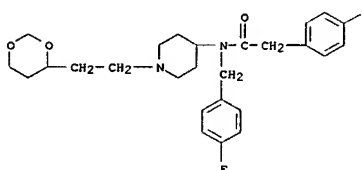
CRN 639862-57-0
 CMF C28 H37 F N2 O4



CM 2

CRN 133-37-9
 CMF C4 H6 O6

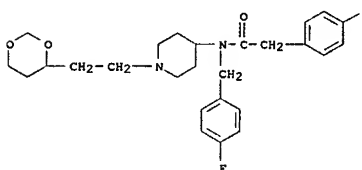
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-62-7 CAPLUS
 CN Benzeneacetamide,
 N-[1-(2-(1,3-dioxan-4-yl)ethyl)-4-piperidinyl]-4-fluoro-N-[(4-fluorophenyl)methyl]-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

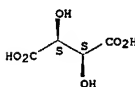
CRN 639862-61-6
 CMF C26 H32 F2 N2 O3



CM 2

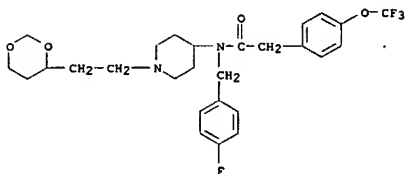
CRN 133-37-9
 CMF C4 H6 O6

Relative stereochemistry.



RN 639862-63-8 CAPLUS
 CN Benzeneacetamide, N-[1-(2-(1,3-dioxan-4-yl)ethyl)-4-piperidinyl]-N-[(4-

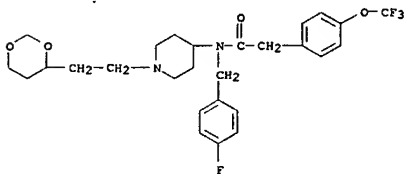
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
fluorophenyl)methyl]-4-(trifluoromethoxy)- (CA INDEX NAME)



RN 639862-64-9 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethoxy)-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-63-8
CMF C27 H32 F4 N2 O4



CM 2

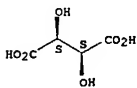
CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CRN 133-37-9
CMF C4 H6 O6

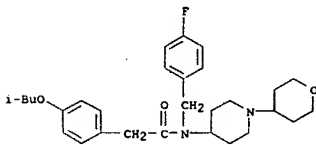
Relative stereochemistry.



RN 639862-67-2 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-(tetrahydro-2H-pyran-4-yl)-4-piperidinyl]-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

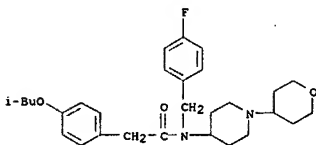
CRN 639862-67-2
CMF C29 H39 F N2 O3



RN 639862-68-3 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-(tetrahydro-2H-pyran-4-yl)-4-piperidinyl]-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-67-2
CMF C29 H39 F N2 O3

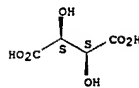


CM 2

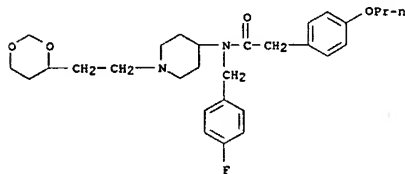
CRN 133-37-9
CMF C4 H6 O6

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L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



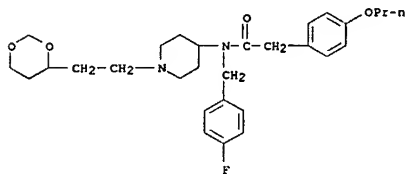
RN 639862-65-0 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-propoxy-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)



RN 639862-66-1 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-propoxy-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

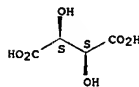
CRN 639862-65-0
CMF C29 H39 F N2 O4



CM 2

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

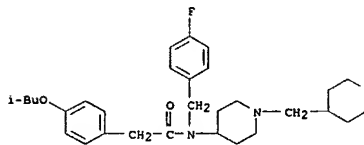
Relative stereochemistry.



RN 639862-71-8 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-(tetrahydro-2H-pyran-4-yl)-4-piperidinyl]-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

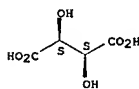
CRN 639862-70-7
CMF C30 H41 F N2 O3



CM 2

CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.

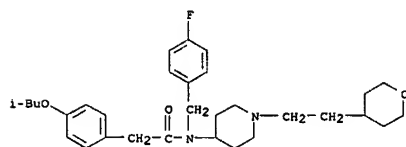


RN 639862-73-0 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-(tetrahydro-2H-pyran-4-yl)-4-piperidinyl]-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-72-9
CMF C31 H43 F N2 O3

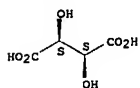
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

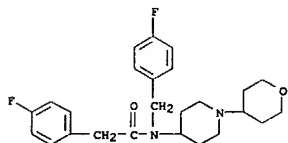
CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.

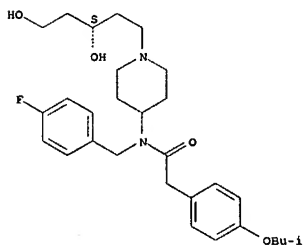


RN 639862-75-2 CAPLUS
CN Benzeneacetamide,
4-fluoro-N-[(4-fluorophenyl)methyl]-N-[1-(tetrahydro-2H-
pyran-4-yl)-4-piperidinyl]-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1
(9CI) (CA INDEX NAME)

CM 1

CRN 639862-74-1
CMF C25 H30 F2 N2 O2

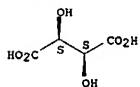
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

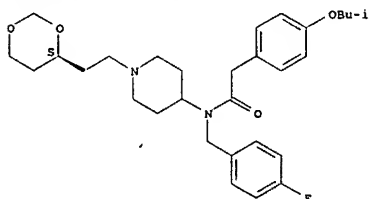
CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.



RN 639862-80-9 CAPLUS
CN Benzeneacetamide,
N-[1-[2-(4S)-1,3-dioxan-4-ylethyl]-4-piperidinyl]-N-[(4-
fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

Absolute stereochemistry.

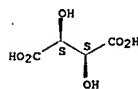


L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

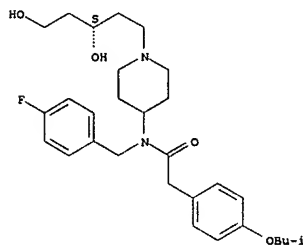
CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.



RN 639862-77-4 CAPLUS
CN Benzeneacetamide, N-[1-[(3S)-3,5-dihydroxypentyl]-4-piperidinyl]-N-[(4-
fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

Absolute stereochemistry.



RN 639862-78-5 CAPLUS
CN Benzeneacetamide, N-[1-[(3S)-3,5-dihydroxypentyl]-4-piperidinyl]-N-[(4-
fluorophenyl)methyl]-4-(2-methylpropoxy)-, rel-(2R,3R)-2,3-
dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-77-4
CMF C29 H41 F N2 O4

Absolute stereochemistry.

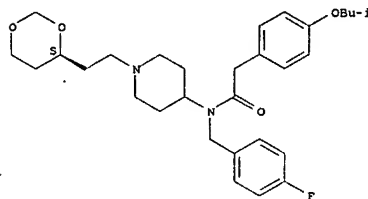
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 639862-81-0 CAPLUS
CN Benzeneacetamide,
N-[1-[2-(4S)-1,3-dioxan-4-ylethyl]-4-piperidinyl]-N-[(4-
fluorophenyl)methyl]-4-(2-methylpropoxy)-, rel-(2R,3R)-2,3-
dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-80-9
CMF C30 H41 F N2 O4

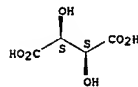
Absolute stereochemistry.



CM 2

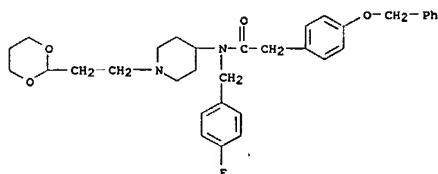
CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.



RN 639862-83-2 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-
fluorophenyl)methyl]-4-(phenylmethoxy)- (CA INDEX NAME)

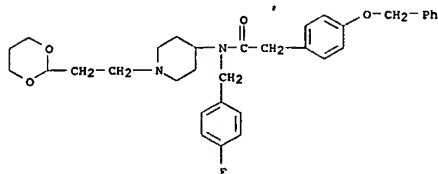
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-84-3 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(phenylmethoxy)-, (rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

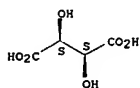
CRN 639862-83-2
 CMF C33 H39 F N2 O4



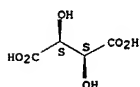
CM 2

CRN 133-37-9
 CMF C4 H6 O6

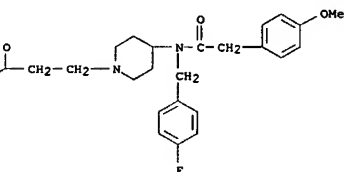
Relative stereochemistry.



L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



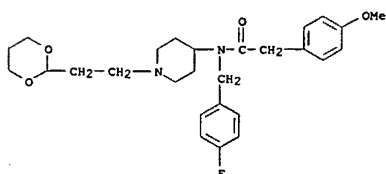
RN 639862-88-7 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-methoxy-, (rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)



RN 639862-89-8 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethoxy)-, (rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-88-7
 CMF C27 H35 F N2 O4



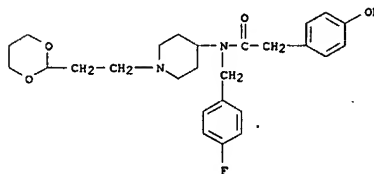
CM 2

CRN 133-37-9
 CMF C4 H6 O6

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L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

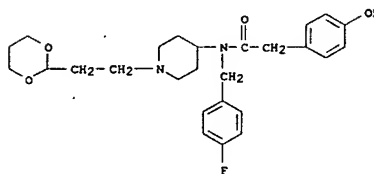
RN 639862-86-5 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-hydroxy-, (rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)



RN 639862-87-6 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-hydroxy-, (rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-86-5
 CMF C26 H33 F N2 O4

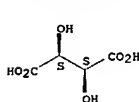


CM 2

CRN 133-37-9
 CMF C4 H6 O6

Relative stereochemistry.

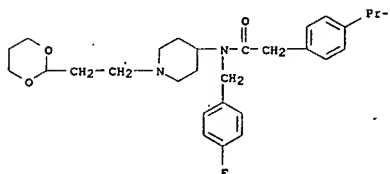
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-91-2 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethyl)-, (rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

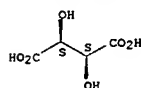
CRN 639862-90-1
 CMF C29 H39 F N2 O3



CM 2

CRN 133-37-9
 CMF C4 H6 O6

Relative stereochemistry.

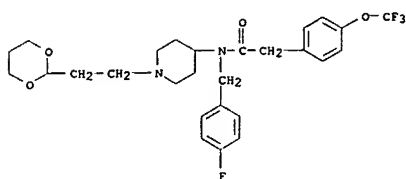


RN 639862-93-4 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethoxy)-, (rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 639862-92-3

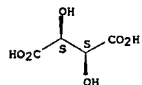
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CMF C27 H32 F4 N2 O4



CM 2

CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.



RN 639862-95-6 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-ethoxy-N-[(4-fluorophenyl)methyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-94-5
CMF C28 H37 F N2 O4

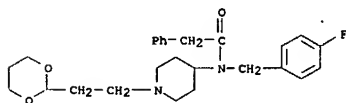
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CRN 144-62-7
CMF C2 H2 O4



RN 639863-00-6 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639862-99-0
CMF C26 H33 F N2 O3



CM 2

CRN 144-62-7
CMF C2 H2 O4

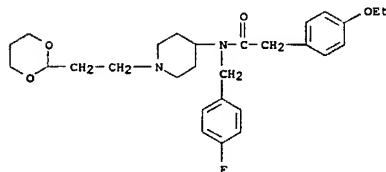


RN 639863-02-8 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-4-(2-fluoroethoxy)-N-[(4-fluorophenyl)methyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-01-7
CMF C28 H36 F2 N2 O4

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

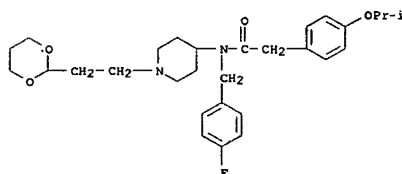
CRN 144-62-7
CMF C2 H2 O4



RN 639862-98-9 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-, ethanedioate (1:1) (CA INDEX NAME)

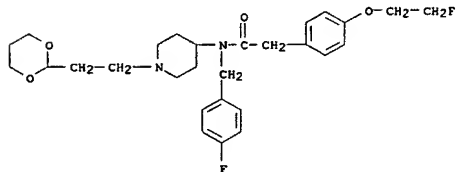
CM 1

CRN 639862-97-8
CMF C29 H39 F N2 O4



CM 2

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

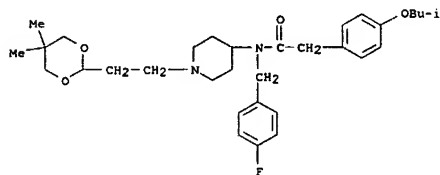
CRN 144-62-7
CMF C2 H2 O4



RN 639863-04-0 CAPLUS
CN Benzeneacetamide, N-[1-[2-(5,5-dimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-03-9
CMF C32 H45 F N2 O4



CM 2

CRN 144-62-7
CMF C2 H2 O4

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

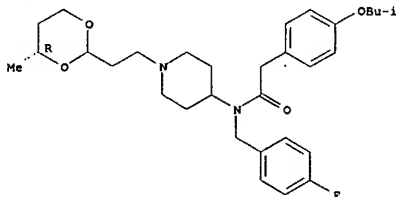


RN 639863-06-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4R)-4-methyl-1,3-dioxan-2-yl]ethyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate
 (1:1) (CA INDEX NAME)

CM 1

CRN 639863-05-1
 CMF C31 H43 F N2 O4

Absolute stereochemistry.



CM 2

CRN 144-62-7
 CMF C2 H2 O4

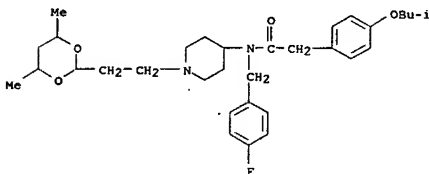


RN 639863-08-4 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate
 (1:1) (CA INDEX NAME)

CM 1

CRN 639863-07-3

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 144-62-7
 CMF C2 H2 O4

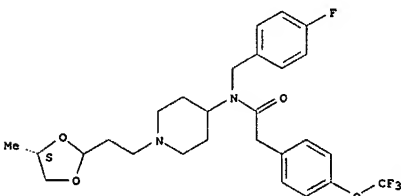


RN 639863-12-0 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(trifluoromethoxy)-, ethanedioate
 (1:1) (CA INDEX NAME)

CM 1

CRN 639863-11-9
 CMF C27 H32 F4 N2 O4

Absolute stereochemistry.

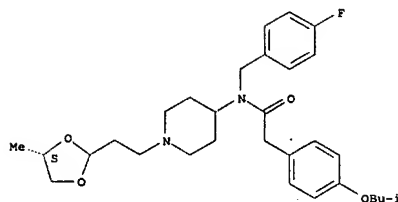


CM 2

CRN 144-62-7

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CMF C30 H41 F N2 O4

Absolute stereochemistry.



CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 639863-10-8 CAPLUS
 CN Benzeneacetamide, N-[1-[2-[(4,6-dimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate
 (1:1) (CA INDEX NAME)

CM 1

CRN 639863-09-5
 CMF C32 H45 F N2 O4

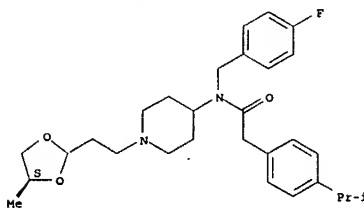
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CMF C2 H2 O4

RN 639863-14-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4S)-4-methyl-1,3-dioxolan-2-yl]ethyl]-4-piperidinyl]-4-(1-methylethyl)-, ethanedioate
 (1:1) (CA INDEX NAME)

CM 1

CRN 639863-13-1
 CMF C29 H39 F N2 O3

Absolute stereochemistry.



CM 2

CRN 144-62-7
 CMF C2 H2 O4



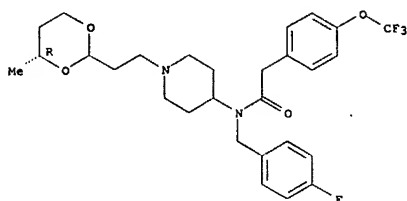
RN 639863-16-4 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[2-[(4R)-4-methyl-1,3-dioxan-2-yl]ethyl]-4-piperidinyl]-4-(trifluoromethoxy)-, ethanedioate
 (1:1) (CA INDEX NAME)

CM 1

CRN 639863-15-3
 CMF C28 H34 F4 N2 O4

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

Absolute stereochemistry.

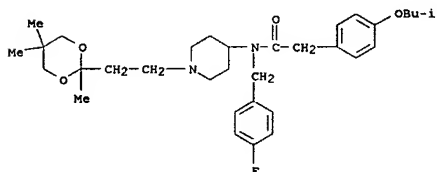


CM 2

CRN 144-62-7
CMF C2 H2 O4

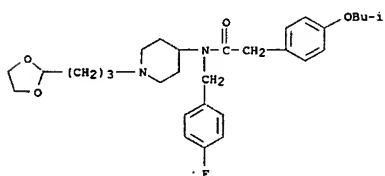
RN 639863-18-6 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-(2,5-trimethyl-1,3-dioxan-2-yl)ethyl]-4-piperidinyl-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-17-5
CMF C33 H47 F N2 O4

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

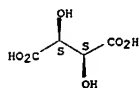
CM 1

CRN 639863-21-1
CMF C30 H41 F N2 O4

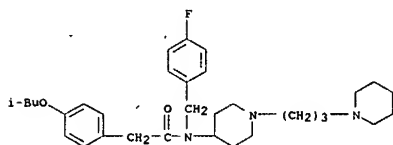
CM 2

CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.



RN 639863-23-3 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-(3-(1-piperidinyl)propyl)-4-piperidinyl]-, hydrochloride (1:2) (CA INDEX NAME)



● 2 HCl

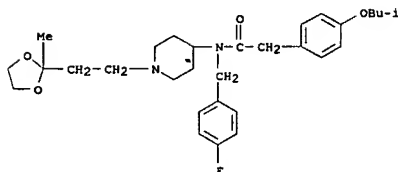
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

CRN 144-62-7
CMF C2 H2 O4

RN 639863-20-0 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-(2-(2-methyl-1,3-dioxolan-2-yl)ethyl)-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-19-7
CMF C30 H41 F N2 O4

CM 2

CRN 144-62-7
CMF C2 H2 O4

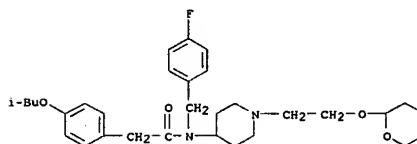
RN 639863-22-2 CAPLUS
CN Benzeneacetamide, N-[1-(3-(1,3-dioxolan-2-yl)propyl)-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 639863-25-5 CAPLUS

CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-(2-[(tetrahydro-2H-pyran-2-yl)oxy]ethyl)-4-piperidinyl]-, ethanedioate (1:1) (CA INDEX NAME)

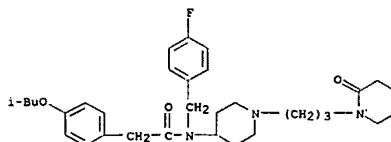
CM 1

CRN 639863-24-4
CMF C31 H43 F N2 O4

CM 2

CRN 144-62-7
CMF C2 H2 O4

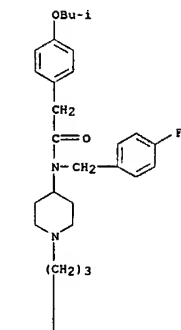
RN 639863-26-6 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-(3-(2-oxo-1-piperidinyl)propyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)



RN 639863-27-7 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-(3-(2-oxo-1-pyrrolidinyl)propyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 1-A



● HCl

RN 639863-29-9 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4R)-4-(1-methylethyl)-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

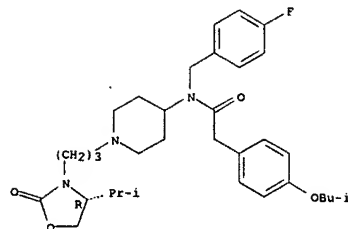
CM 1

CRN 639863-28-8
 CMF C33 H46 F N3 O4

Absolute stereochemistry.

PAGE 2-A

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 144-62-7
 CMF C2 H2 O4



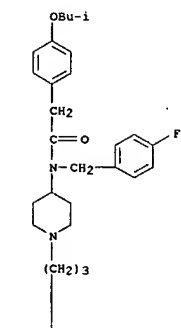
RN 639863-31-3 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[3-(2-oxo-3-oxazolidinyl)propyl]-4-piperidinyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-30-2
 CMF C30 H40 F N3 O4

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 1-A



CM 2

CRN 144-62-7
 CMF C2 H2 O4



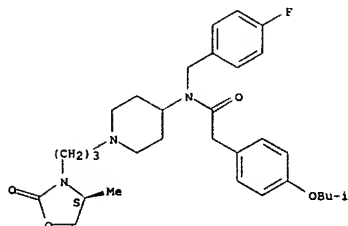
RN 639863-33-5 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-[1-[3-[(4S)-4-methyl-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-4-(2-methylpropoxy)-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CRN 639863-32-4
 CMF C31 H42 F N3 O4

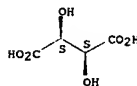
Absolute stereochemistry.



CM 2

CRN 133-37-9
 CMF C4 H6 O6

Relative stereochemistry.



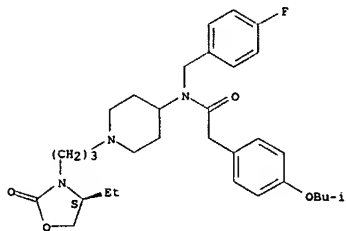
RN 639863-35-7 CAPLUS
 CN Benzeneacetamide, N-[1-[3-[(4S)-4-ethyl-2-oxo-3-oxazolidinyl]propyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-34-6
 CMF C32 H44 F N3 O4

Absolute stereochemistry.

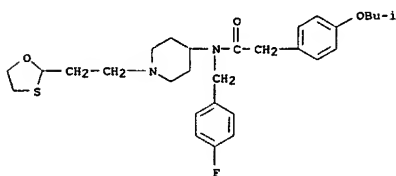
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 144-62-7
CMF C2 H2 O4

RN 639863-36-8 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(2-oxathiolanyl)ethyl]-4-piperidinyl]- (CA INDEX NAME)

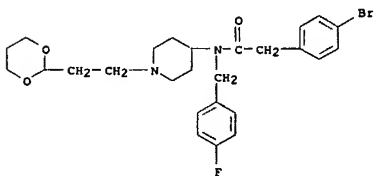


RN 639863-37-9 CAPLUS
CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-N-[1-[2-(1,3-oxathiolan-2-yl)ethyl]-4-piperidinyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 639863-39-1 CAPLUS
CN Benzeneacetamide, 4-bromo-N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

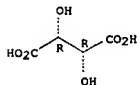
CM 1

CRN 639863-38-0
CMF C26 H32 Br F N2 O3

CM 2

CRN 87-69-4
CMF C4 H6 O6

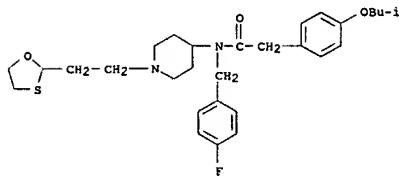
Absolute stereochemistry.



RN 639863-40-4 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[(2-methylpropyl)amino]- (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

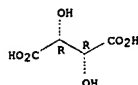
CM 1

CRN 639863-36-8
CMF C29 H39 F N2 O3 S

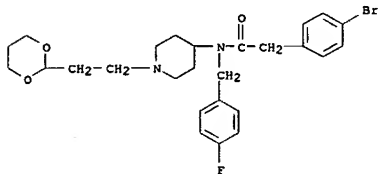
CM 2

CRN 87-69-4
CMF C4 H6 O6

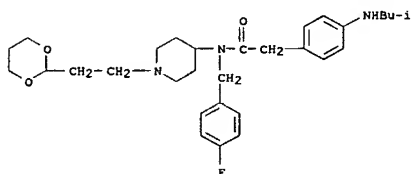
Absolute stereochemistry.



RN 639863-38-0 CAPLUS
CN Benzeneacetamide, 4-bromo-N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-, (CA INDEX NAME)

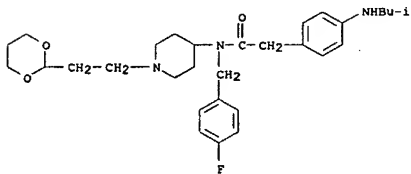


L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-41-5 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[(2-methylpropyl)amino]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

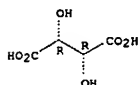
CM 1

CRN 639863-40-4
CMF C30 H42 F N3 O3

CM 2

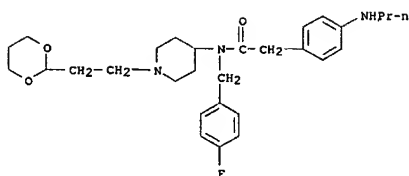
CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-42-6 CAPLUS
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(propylamino)- (CA INDEX NAME)

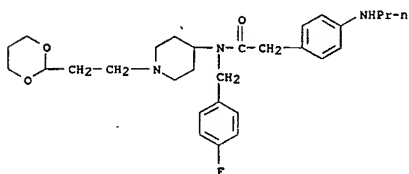
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-43-7 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(propylamino)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-42-6
 CMF C29 H40 F N3 O3

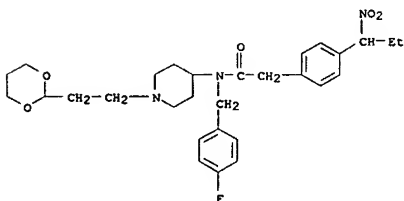


CM 2

CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.

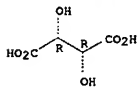
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



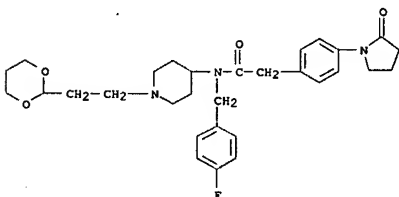
CM 2

CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.

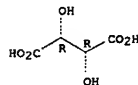


RN 639863-46-0 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-oxo-1-pyrrolidinyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

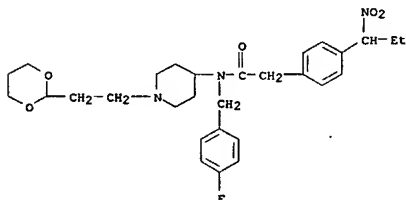


RN 639863-47-1 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-oxo-1-pyrrolidinyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-44-8 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-nitropropyl)- (CA INDEX NAME)



RN 639863-45-9 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-nitropropyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

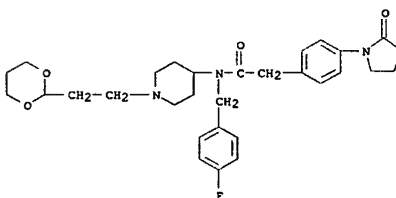
CM 1

CRN 639863-44-8
 CMF C29 H38 F N3 O5

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 1

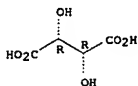
CRN 639863-46-0
 CMF C30 H38 F N3 O4



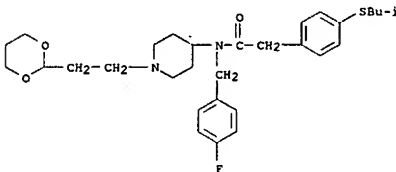
CM 2

CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-48-2 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[(2-methylpropyl)thio]- (CA INDEX NAME)



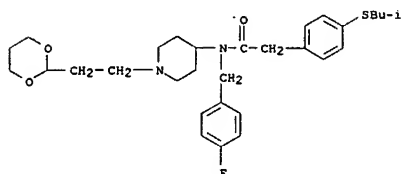
RN 639863-49-3 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
fluorophenyl)methyl]-4-[(2-methylpropyl)thio]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-48-2

CMF C30 H41 F N2 O3 S

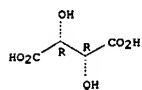


CM 2

CRN 87-69-4

CMF C4 H6 O6

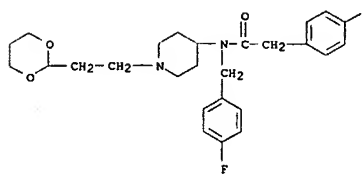
Absolute stereochemistry.



RN 639863-50-6 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-iodo- (CA INDEX NAME)

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-51-7 CAPLUS

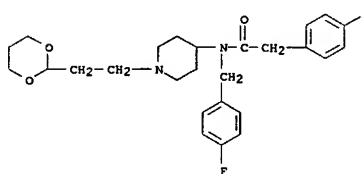
CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-iodo-, (2R,3R)-2,3-dihydroxybutanedioate (1:1)

(CA INDEX NAME)

CM 1

CRN 639863-50-6

CMF C26 H32 F I N2 O3



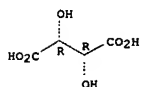
CM 2

CRN 87-69-4

CMF C4 H6 O6

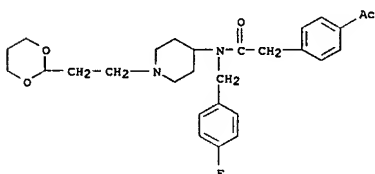
Absolute stereochemistry.

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639863-53-9 CAPLUS

CN Benzeneacetamide, 4-acetyl-N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)



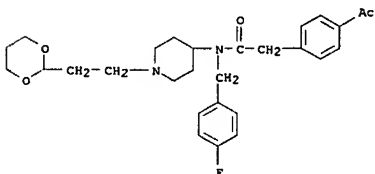
RN 639863-54-0 CAPLUS

CN Benzeneacetamide, 4-acetyl-N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-53-9

CMF C28 H35 F N2 O4

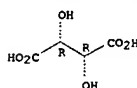


CM 2

CRN 87-69-4

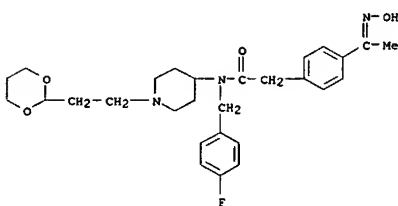
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-56-2 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[1-(hydroxyimino)ethyl]- (CA INDEX NAME)



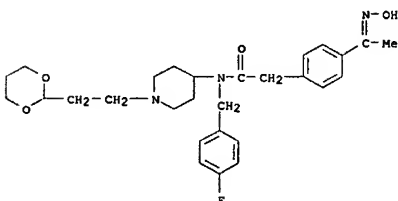
RN 639863-57-3 CAPLUS

CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-[1-(hydroxyimino)ethyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 639863-56-2

CMF C28 H36 F N3 O4

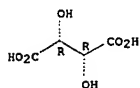


L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

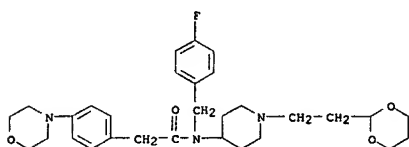
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-58-4 CAPLUS
CN Benzenacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(4-morpholinyl)- (CA INDEX NAME)

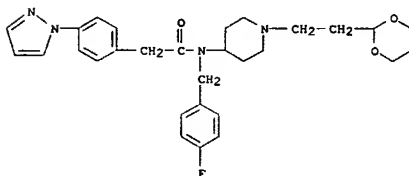


RN 639863-59-5 CAPLUS
CN Benzenacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(4-morpholinyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-58-4
CMF C30 H40 F N3 O4

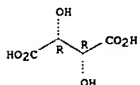
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CRN 639863-61-9
CMF C29 H35 F N4 O3

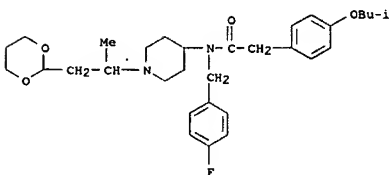
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

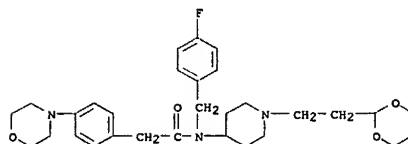


RN 639863-63-1 CAPLUS
CN Benzenacetamide, N-[1-[2-(1,3-dioxan-2-yl)-1-methylethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)



RN 639863-64-2 CAPLUS
CN Benzenacetamide, N-[1-[2-(1,3-dioxan-2-yl)-1-methylethyl]-4-piperidinyl]-

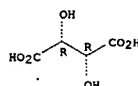
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



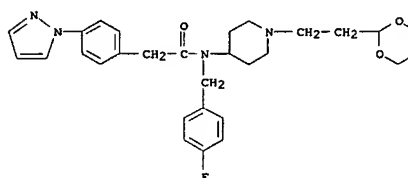
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



RN 639863-61-9 CAPLUS
CN Benzenacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1H-pyrazol-1-yl)- (CA INDEX NAME)

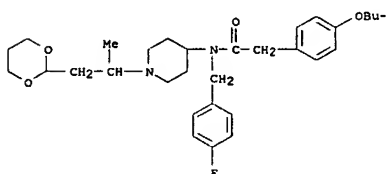


RN 639863-62-0 CAPLUS
CN Benzenacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1H-pyrazol-1-yl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

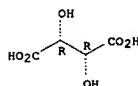
CM 1

CRN 639863-63-1
CMF C31 H43 F N2 O4

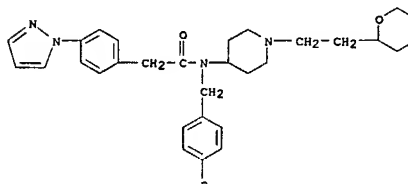
CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



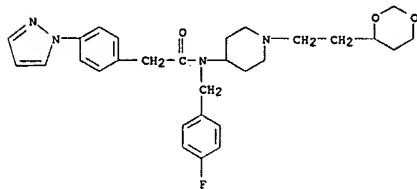
RN 639863-66-4 CAPLUS
CN Benzenacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1H-pyrazol-1-yl)- (CA INDEX NAME)



L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 RN 639863-67-5 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-4-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1H-pyrazol-1-yl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

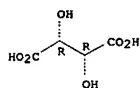
CRN 639863-66-4
 CMF C29 H35 F N4 O3



CM 2

CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



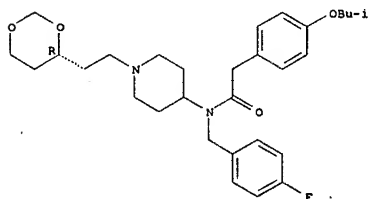
RN 639863-69-7 CAPLUS
 CN Benzeneacetamide, N-[1-[(3R)-3,5-dihydroxypentyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 639863-68-6
 CMF C29 H41 F N2 O4

Absolute stereochemistry.

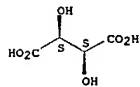
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 133-37-9
 CMF C4 H6 O6

Relative stereochemistry.

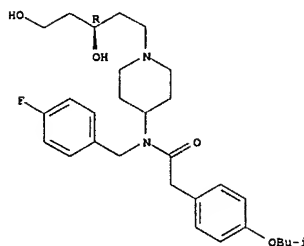


RN 639863-73-3 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(4H-1,2,4-triazol-4-yl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 639863-72-2
 CMF C28 H34 F N5 O3

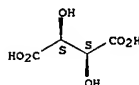
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 133-37-9
 CMF C4 H6 O6

Relative stereochemistry.



RN 639863-71-1 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(4R)-1,3-dioxan-4-ylethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)-, rel-(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

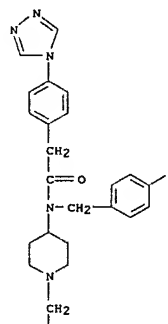
CM 1

CRN 639863-70-0
 CMF C30 H41 F N2 O4

Absolute stereochemistry.

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 1-A



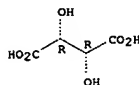
PAGE 2-A



CM 2

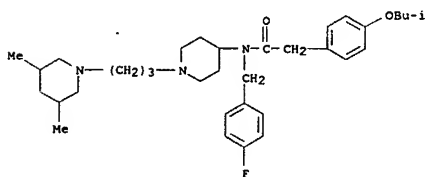
CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.

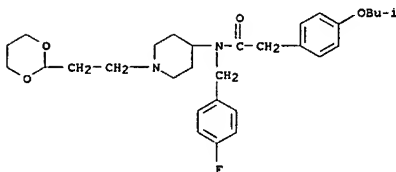


RN 639863-80-2 CAPLUS
 CN Benzeneacetamide, N-[1-[3-(3,5-dimethyl-1-piperidinyl)propyl]-4-

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 piperidinyl-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

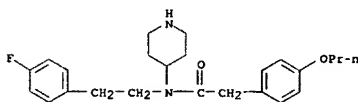


IT 639861-75-9 639862-90-1 639862-92-3
 639863-91-5 639863-92-6 639863-93-7
 639863-95-9 639863-96-0
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (preparation of piperidines as serotonin 5-HT2A inverse agonists)
 RN 639861-75-9 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(2-methylpropoxy)- (CA INDEX NAME)

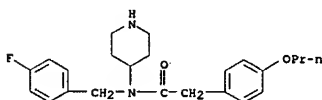


RN 639862-90-1 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethyl)- (CA INDEX NAME)

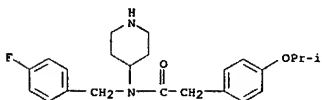
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



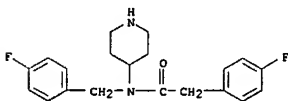
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 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-propoxy- (CA INDEX NAME)



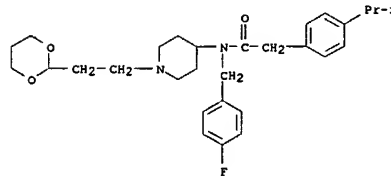
RN 639863-95-9 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)- (CA INDEX NAME)



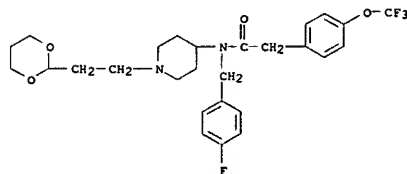
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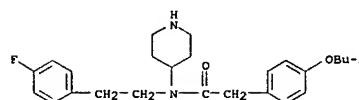
L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 639862-92-3 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxan-2-yl)ethyl]-4-piperidinyl]-N-[(4-fluorophenyl)methyl]-4-(trifluoromethoxy)- (CA INDEX NAME)



RN 639863-91-5 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-4-(2-methylpropoxy)-N-4-piperidinyl- (CA INDEX NAME)

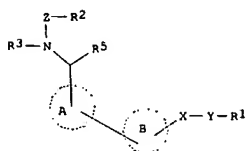


RN 639863-92-6 CAPLUS
 CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-N-4-piperidinyl-4-propoxy- (CA INDEX NAME)

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2003:551495 CAPLUS
 DOCUMENT NUMBER: 139:101034
 TITLE: Preparation of biaryl compounds as melanocortin agonists or antagonists
 INVENTOR(S): Cho, Nobuo; Aso, Kazuyoshi; Endo, Satoshi; Kanzaki, Naoyuki; Sasaki, Satoshi
 PATENT ASSIGNEE(S): Takeda Chemical Industries, Ltd., Japan
 SOURCE: PCT Int. Appl., 137 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003057671	A1	20030717	WO 2002-JP13655	20021226
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, NZ, NO, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UC, US, UZ, VC, VN, YU, ZA, ZH, ZW			
RW:	GH, GW, KE, LS, MW, MZ, SD, SI, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
AU 2002367427	A1	20030724	AU 2002-367427	20021226
JP 2003252857	A	20030910	JP 2002-377946	20021226
EP 1466904	A1	20041013	EP 2002-790892	20021226
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK			
US 2005096359	A1	20050505	US 2004-499903	20040623
PRIORITY APPLN. INFO.:			JP 2001-401303	A 20011228
			WO 2002-JP13655	W 20021226

OTHER SOURCE(S): MARPAT 139:101034
 GI



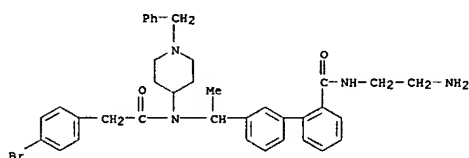
AB The title compds. I [ring A and ring B each represents an optionally further substituted six-membered aromatic ring; X represents CONR4, SO2NR4,

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CH2NR4 (R4 represents hydrogen, an optionally substituted hydrocarbon group, etc.), etc.; Y represents a spacer consisting of 1 to 12 atoms; Z represents CONR6, CO (R6 represents hydrogen, an optionally substituted hydrocarbon group, or an optionally substituted heterocyclic group), etc.;

R1 represents optionally substituted amino, etc.; R2 represents an optionally substituted hydrocarbon group, etc.; R3 represents an optionally substituted hydrocarbon group, etc.; and R5 represents an optionally substituted hydrocarbon group, etc.] are prepd. In a test for inhibition of binding to the MC4R receptors, compds. of this invention at 10 µM showed 92% to 100% binding inhibition. Formulations are given.

IT 561030-13-5P 561030-14-6P 561030-15-7P
561030-16-8P 561030-17-9P 561030-18-0P
561030-19-1P 561030-20-4P 561030-21-5P
561030-23-7P 561030-34-0P 561030-35-1P
561030-36-2P 561030-37-3P 561030-44-2P
561030-45-3P 561030-47-5P 561030-49-7P
561030-51-1P 561030-53-3P 561030-54-4P
561030-56-6P 561030-57-7P 561030-58-8P
561030-59-9P 561030-61-3P 561030-62-4P
561030-63-5P 561030-64-6P 561030-65-7P
561030-66-8P 561030-67-9P 561030-84-0P
561030-85-1P 561030-86-2P 561030-87-3P
561030-88-4P 561030-89-5P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of biaryl compds. as melanocortin agonists or antagonists)

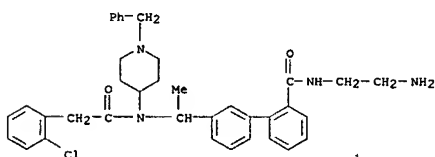
RN 561030-13-5 CAPLUS
CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-bromophenyl]acetyl][1-(phenylmethyl)-4-piperidinyl]amino]ethyl]-, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

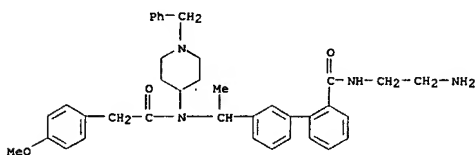
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CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(phenylmethyl)-4-piperidinyl]amino]ethyl]-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● 2 HCl

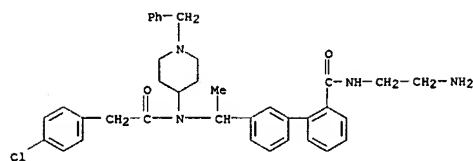
RN 561030-17-9 CAPLUS
CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-methoxyphenyl]acetyl][1-(phenylmethyl)-4-piperidinyl]amino]ethyl]-, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

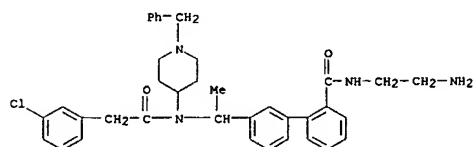
RN 561030-18-0 CAPLUS
CN 4-Pyridineacetamide, N-[1-[2'-[[[2-aminoethyl]amino]carbonyl][1,1'-biphenyl]-3-yl]ethyl]-N-[1-(phenylmethyl)-4-piperidinyl]-, trihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

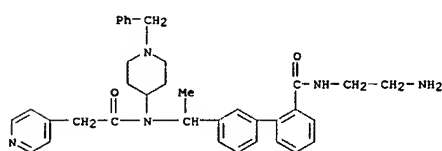
RN 561030-15-7 CAPLUS
CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[3-chlorophenyl]acetyl][1-(phenylmethyl)-4-piperidinyl]amino]ethyl]-, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

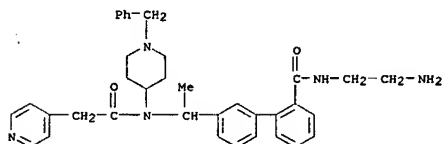
RN 561030-16-8 CAPLUS
CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[2-chlorophenyl]acetyl][1-(phenylmethyl)-4-piperidinyl]amino]ethyl]-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

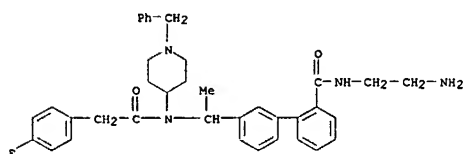


● 3 HCl

RN 561030-19-1 CAPLUS
CN 4-Pyridineacetamide, N-[1-[2'-[[[2-aminoethyl]amino]carbonyl][1,1'-biphenyl]-3-yl]ethyl]-N-[1-(phenylmethyl)-4-piperidinyl]-, trihydrochloride (9CI) (CA INDEX NAME)



RN 561030-20-4 CAPLUS
CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-fluorophenyl]acetyl][1-(phenylmethyl)-4-piperidinyl]amino]ethyl]-, dihydrochloride (9CI) (CA INDEX NAME)

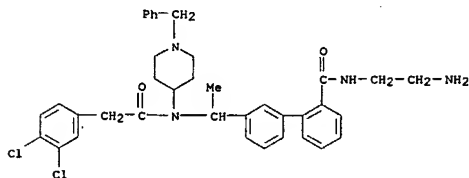


● 2 HCl

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 561030-21-5 CAPLUS

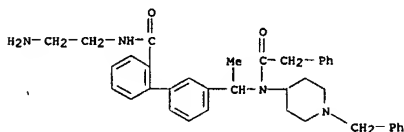
CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[3,4-dichlorophenyl]acetyl][1-(phenylmethyl)-4-piperidinyl]amino]ethyl]-, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

RN 561030-23-7 CAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[(phenylacetyl)[1-(phenylmethyl)-4-piperidinyl]amino]ethyl]-, dihydrochloride (9CI) (CA INDEX NAME)

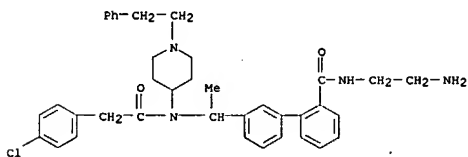


● 2 HCl

RN 561030-34-0 CAPLUS

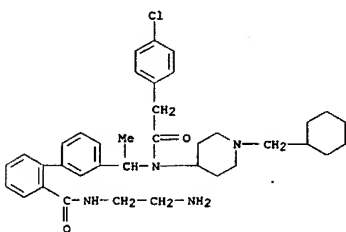
CN 1-Piperidinecarboxamide, 4-[[[1-[2'-[[[2-aminoethyl]amino]carbonyl][1,1'-biphenyl]-3-yl]ethyl][[4-chlorophenyl]acetyl]amino]-N-phenyl]-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 561030-37-3 CAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(cyclohexylmethyl)-4-piperidinyl]amino]ethyl]-, dihydrochloride (9CI) (CA INDEX NAME)

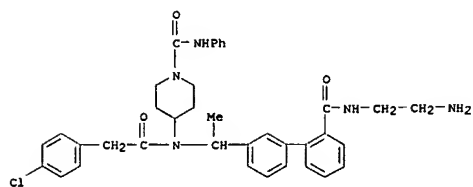


● 2 HCl

RN 561030-44-2 CAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(2-methylpropyl)-4-piperidinyl]amino]ethyl]-, dihydrochloride (9CI) (CA INDEX NAME)

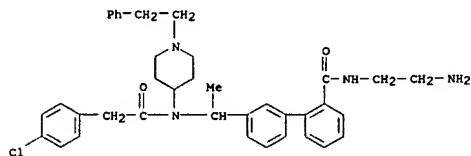
L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● HCl

RN 561030-35-1 CAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(2-phenylethyl)-4-piperidinyl]amino]ethyl]-, dihydrochloride (9CI) (CA INDEX NAME)

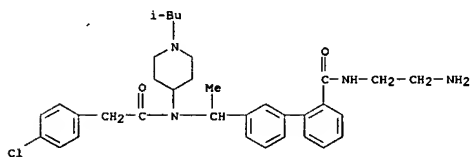


● 2 HCl

RN 561030-36-2 CAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(2-phenylethyl)-4-piperidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

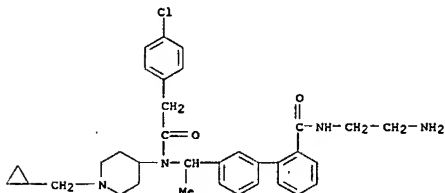
L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● 2 HCl

RN 561030-45-3 CAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(cyclopropylmethyl)-4-piperidinyl]amino]ethyl]-, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

RN 561030-47-5 CAPLUS

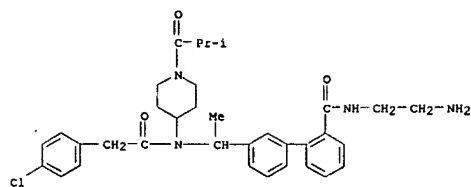
CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(2-methyl-1-oxopropyl)-4-piperidinyl]amino]ethyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 561030-46-4

CMF C34 H41 Cl N4 O3

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

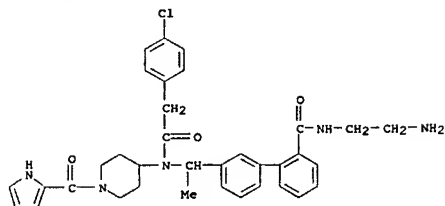
RN 561030-49-7 CAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(1H-pyrrol-2-ylcarbonyl)-4-piperidinyl]amino]ethyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 561030-48-6
CMF C35 H38 Cl N5 O3

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

RN 561030-51-1 CAPLUS

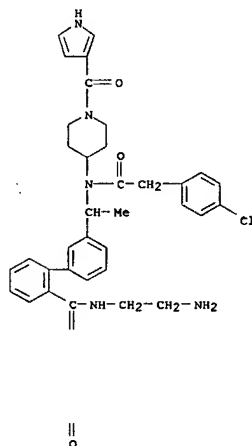
CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(1H-pyrrol-3-ylcarbonyl)-4-piperidinyl]amino]ethyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 561030-50-0
CMF C35 H38 Cl N5 O3

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 1-A



PAGE 2-A

CM 2

CRN 76-05-1
CMF C2 H F3 O2

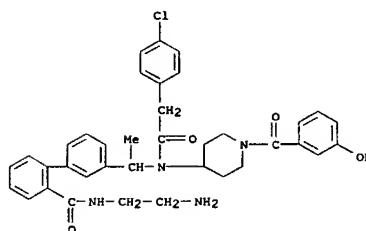
RN 561030-53-3 CAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(3-hydroxybenzoyl)-4-piperidinyl]amino]ethyl]-, mono(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 561030-52-2
CMF C37 H39 Cl N4 O4

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



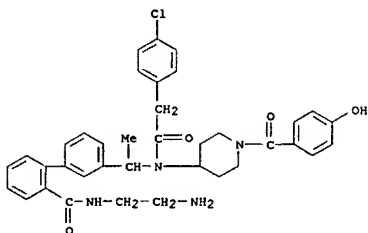
CM 2

CRN 76-05-1
CMF C2 H F3 O2

RN 561030-54-4 CAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(4-hydroxybenzoyl)-4-piperidinyl]amino]ethyl]-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

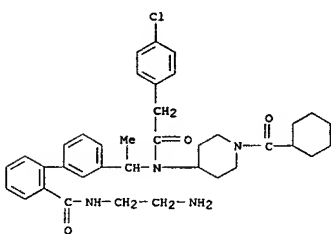


● HCl

RN 561030-56-6 CAPLUS
 CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(cyclohexylcarbonyl)-4-piperidinyl]amino]ethyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

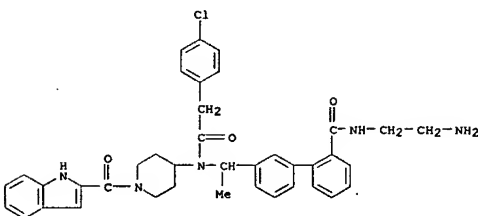
CM 1

CRN 561030-55-5
 CMF C37 H45 Cl N4 O3



CM 2

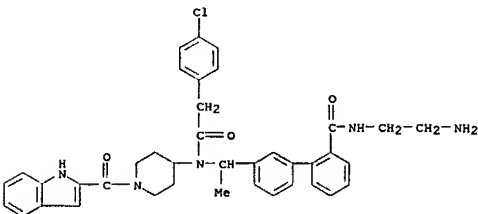
L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 561030-59-9 CAPLUS
 CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(1H-indol-2-ylcarbonyl)-4-piperidinyl]amino]ethyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 561030-58-8
 CMF C39 H40 Cl N5 O3



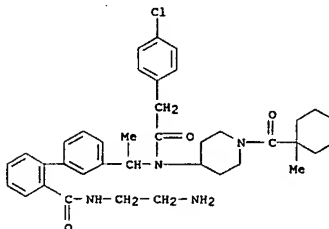
CM 2

CRN 76-05-1
 CMF C2 H F3 O2

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 CRN 76-05-1
 CMF C2 H F3 O2



RN 561030-57-7 CAPLUS
 CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-[[1-methylcyclohexyl]carbonyl]-4-piperidinyl]amino]ethyl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 561030-58-8 CAPLUS
 CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(1H-indol-2-ylcarbonyl)-4-piperidinyl]amino]ethyl]-, monohydrochloride (9CI) (CA INDEX NAME)

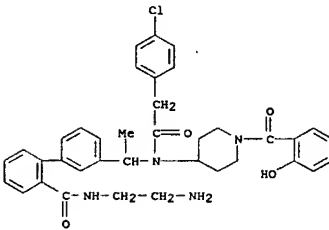
L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 561030-61-3 CAPLUS
 CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[4-chlorophenyl]acetyl][1-(2-hydroxybenzoyl)-4-piperidinyl]amino]ethyl]-, mono(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 561030-60-2
 CMF C37 H39 Cl N4 O4



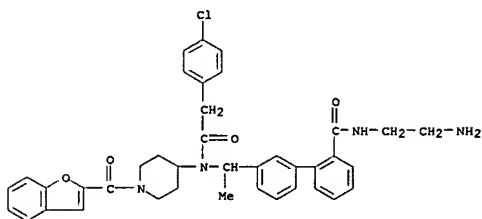
CM 2

CRN 76-05-1
 CMF C2 H F3 O2



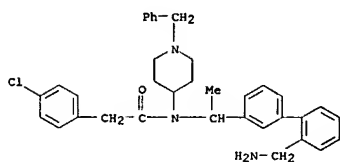
RN 561030-62-4 CAPLUS
 CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[[[2-benzofuranylcarbonyl]-4-piperidinyl][[4-chlorophenyl]acetyl]amino]ethyl]-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● 2 HCl

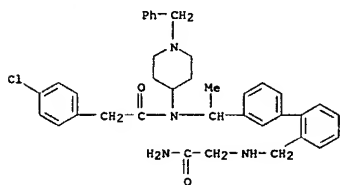
RN 561030-63-5 CAPLUS
 CN Benzeneacetamide, N-[1-[2'-((aminomethyl)[1,1'-biphenyl]-3-yl)ethyl]-4-chloro-N-[1-(phenylmethyl)-4-piperidinyl]-, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

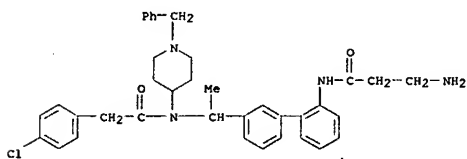
RN 561030-64-6 CAPLUS
 CN Benzeneacetamide, N-[1-[2'-((aminomethyl)[1,1'-biphenyl]-3-yl)ethyl]-4-chloro-N-[1-(phenylmethyl)-4-piperidinyl]-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● 2 HCl

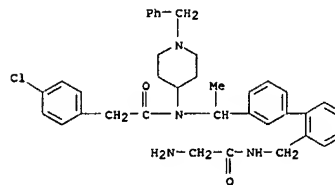
RN 561030-67-9 CAPLUS
 CN Benzeneacetamide, N-[1-[2'-((3-amino-1-oxopropyl)amino)[1,1'-biphenyl]-3-yl)ethyl]-4-chloro-N-[1-(phenylmethyl)-4-piperidinyl]-, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

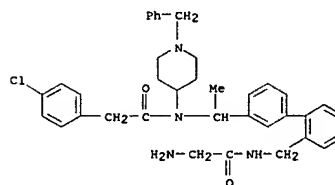
RN 561030-84-0 CAPLUS
 CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'--[1-[[4-chlorophenyl]acetyl][1-(phenylmethyl)-4-piperidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



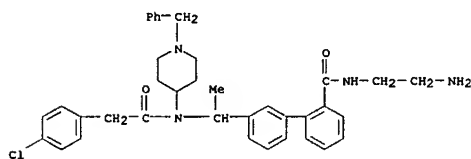
● 2 HCl

RN 561030-65-7 CAPLUS
 CN Benzeneacetamide, N-[1-[2'-((aminomethyl)[1,1'-biphenyl]-3-yl)ethyl]-4-chloro-N-[1-(phenylmethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

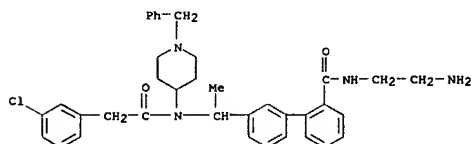


RN 561030-66-8 CAPLUS
 CN Benzeneacetamide, N-[1-[2'-[[2-amino-2-oxoethyl]amino]methyl][1,1'-biphenyl]-3-yl)ethyl]-4-chloro-N-[1-(phenylmethyl)-4-piperidinyl]-, dihydrochloride (9CI) (CA INDEX NAME)

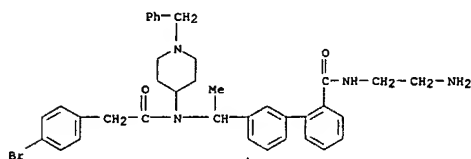
L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 561030-85-1 CAPLUS
 CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'--[1-[[3-chlorophenyl]acetyl][1-(phenylmethyl)-4-piperidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

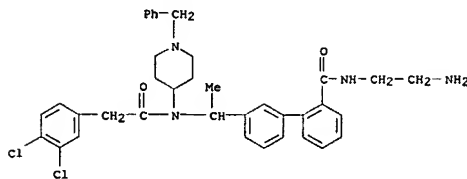


RN 561030-86-2 CAPLUS
 CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'--[1-[[4-bromophenyl]acetyl][1-(phenylmethyl)-4-piperidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

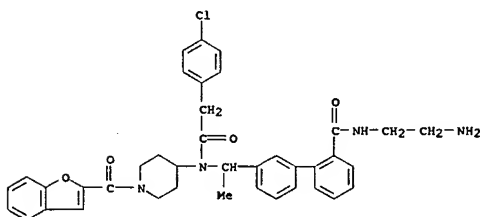


RN 561030-87-3 CAPLUS
 CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'--[1-[[3,4-dichlorophenyl]acetyl][1-(phenylmethyl)-4-piperidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



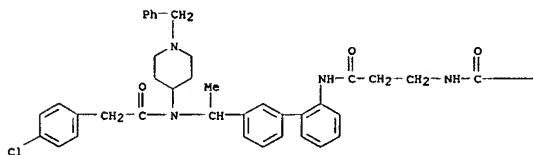
RN 561030-88-4 CAPLUS
 CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[(2-benzofuran-2-ylcarbonyl)-4-piperidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)



RN 561030-89-5 CAPLUS
 CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[1-[(4-chlorobenzoyl)-4-piperidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

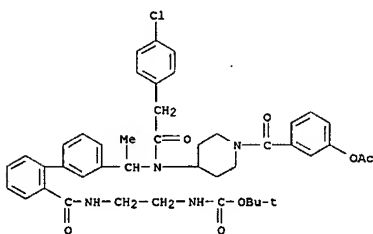
PAGE 1-A



PAGE 1-B

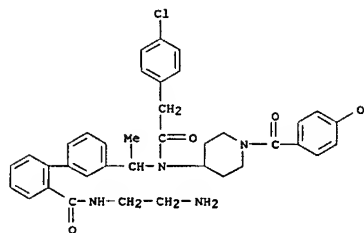
—OBU-t

RN 561030-90-8 CAPLUS
 CN Carbamic acid, [2-[[[3'-[1-[(3-(acetyloxy)benzoyl)-4-piperidinyl]amino]ethyl]-1,1'-biphenyl]-2-yl]carbonyl]amino]ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

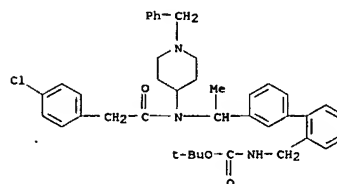


RN 561033-84-9 CAPLUS
 CN Carbamic acid, [2-[[[3'-[1-[(4-chlorobenzoyl)-4-piperidinyl]amino]ethyl]-1,1'-biphenyl]-2-yl]carbonyl]amino]ethyl]-, 1,1-dimethylethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



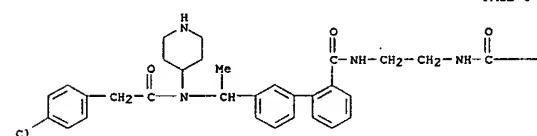
IT 561030-81-7P 561030-82-8P 561030-90-8P
 561033-84-9P 561033-87-2P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation of biaryl compds. as melanocortin agonists or antagonists)
 RN 561030-81-7 CAPLUS
 CN Carbamic acid, [3-[[[3'-[1-[(4-chlorophenyl)acetyl]-1-(phenylmethyl)-4-piperidinyl]amino]ethyl]-1,1'-biphenyl]-2-yl]amino]-3-oxopropyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 561030-82-8 CAPLUS
 CN Carbamic acid, [3-[[[3'-[1-[(4-chlorophenyl)acetyl]-1-(phenylmethyl)-4-piperidinyl]amino]ethyl]-1,1'-biphenyl]-2-yl]amino]-3-oxopropyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 1-A

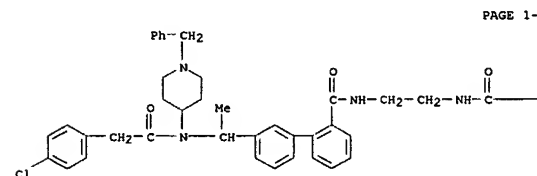


● HCl

PAGE 1-B

—OBU-t

RN 561033-87-2 CAPLUS
 CN Carbamic acid, [2-[[[3'-[1-[(4-chlorophenyl)acetyl]-1-(phenylmethyl)-4-piperidinyl]amino]ethyl]-1,1'-biphenyl]-2-yl]carbonyl]amino]ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



PAGE 1-B

—OBU-t

REFERENCE COUNT: 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE REFORMAT

18/01/2008

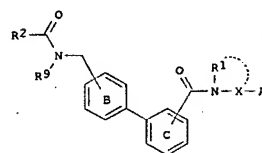
10-802,970.trn

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

L4 ANSWER 12 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2002:10426 CAPLUS
 DOCUMENT NUMBER: 136:85822
 TITLE: Preparation of biphenylcarboxamide compounds as GPR14 antagonists or somatostatin receptor regulators
 INVENTOR(S): Tarui, Naoki; Santo, Takashi; Watanabe, Hiroyuki; Aso,
 Kazuyoshi; Miwa, Tetsuo; Takekawa, Shiro
 PATENT ASSIGNEE(S): Takeda Chemical Industries, Ltd., Japan
 SOURCE: PCT Int. Appl., 274 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002000606	A1	20020103	WO 2001-JP5541	20010628
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
AU 2001066346	A5	20020108	AU 2001-66346	20010628
JP 2002080439	A	20020319	JP 2001-196645	20010628
EP 1295867	A1	20030326	EP 2001-943851	20010628
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
US 2004106792	A1	20040603	US 2002-312015	20021220
US 7091247	B2	20060815		
PRIORITY APPLN. INFO.:			JP 2000-200118	A 20000628
			WO 2001-JP5541	W 20010628

OTHER SOURCE(S): MARPAT 136:85822
 GI



L4 ANSWER 12 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

AB The title compds. (I) or salts thereof [wherein R1 represents hydrogen or (un)substituted hydrocarbyl; X represents a spacer having a 1 to 12 atom linear chain moiety; A represents (un)substituted amino or N-heterocyclyl;

R2 represents (un)substituted hydrocarbyl or amino; and R3 represents (un)substituted hydrocarbyl; ring B and C represent an optionally further substituted benzene ring], which have an antagonism against urotensin II receptor GPR14 (orphan receptor), are prepared. These compds. are also somatostatin, in particular somatostatin 5 receptor-function regulators such as somatostatin receptor agonists and antagonists and are useful for the prevention and treatment of hypertension, arteriosclerosis, cardiac hypertrophy, myocardial infarction, diabetes, obesity, diabetes complications, central diseases, digestive tract diseases, glaucoma, acromegaly, or tumor. Thus,

3'-[(2-[4-(aminosulfonyl)phenyl]ethyl)aminomethyl]-N-[2-(1-pyrrolidinyl)ethyl]-1,1'-biphenyl-3-carboxamide was condensed with trans-cinnamic acid using 1-ethyl-3-(3-dimethylaminopropyl)carbodiimide hydrochloride and 1-hydroxybenzotriazole in CH2Cl2 and DMF at room temperature for 18 h to give 3'-[[N-[2-[4-(aminosulfonyl)phenyl]ethyl]-N-[(E)-3-phenyl-2-propenoyl]amino]methyl]-N-[2-(1-pyrrolidinyl)ethyl]-1,1'-biphenyl-3-carboxamide (II).
 N-[2-(aminoethyl)-3'-[[N-[4-(aminosulfonyl)benzoyl]-N-(1-naphthylmethyl)amino]methyl]-1,1'-biphenyl-2-carboxamide trifluoroacetate and

N-(2-aminoethyl)-3'-[[N-[4-[[[amino(imino)methyl]amino]methyl]benzoyl]-N-(1-naphthylmethyl)amino]methyl]-1,1'-biphenyl-2-carboxamide trifluoroacetate showed IC50 of 3 and 6 nM for inhibiting the binding of [125I]-somatostatin to CHO cell line expressing human somatostatin 5 receptor. A capsule and a tablet formulation containing II were prepared

IT 386296-91-9P 386296-93-1P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of biphenylcarboxamide compds. as GPR14 antagonists or somatostatin receptor regulators for therapeutic agents)

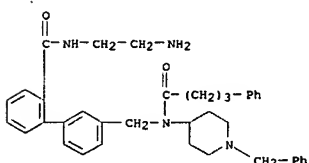
RN 386296-91-9 CAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, N-(2-aminoethyl)-3'-[[1-(1-oxo-4-phenylbutyl)[1-(phenylmethyl)-4-piperidinyl]amino]methyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 386296-90-8

CMF C38 H44 N4 O2



L4 ANSWER 12 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 2

CRN 76-05-1

CMF C2 H F3 O2



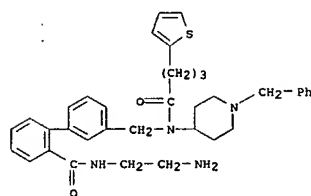
RN 386296-93-1 CAPLUS

CN 2-Thiophenebutanamide, N-([2'-[[2-aminoethyl]amino]carbonyl][1,1'-biphenyl]-3-yl)methyl]-N-[1-(phenylmethyl)-4-piperidinyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 386296-92-0

CMF C36 H42 N4 O2 S



CM 2

CRN 76-05-1

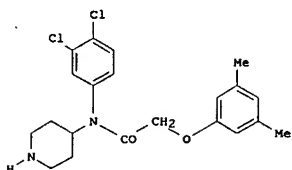
CMF C2 H F3 O2



REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE
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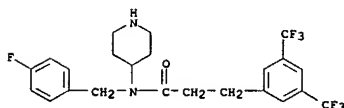
L4 ANSWER 12 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

L4 ANSWER 13 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2002:1491 CAPLUS
 DOCUMENT NUMBER: 136:379466
 TITLE: First dual NK1 antagonists-serotonin reuptake inhibitors: synthesis and SAR of a new class of potential antidepressants
 AUTHOR(S): Ryckmans, Thomas; Balancon, Laurent; Berton, Olivier; Genicot, Christophe; Lamberty, Yves; Lallemand, Benedicte; Pasau, Patrick; Pirlot, Nathalie; Quere, Luc; Talaga, Patrice
 CORPORATE SOURCE: Chemical Research, R&D, UCB Pharma SA, Braine-l'Alleud, B-1420, Belg.
 SOURCE: Bioorganic & Medicinal Chemistry Letters (2002), 12(2), 261-264
 CODEN: BMCLE8; ISSN: 0960-894X
 PUBLISHER: Elsevier Science Ltd.
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 136:379466
 GI

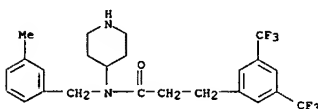


AB Comps. combining NK1 antagonism and serotonin reuptake inhibition are described, and potentially represent a new generation of antidepressants. Compound I displays good affinities for both the NK1 receptor and the serotonin reuptake site (32 and 25 nM, resp.).
 IT 425382-96-3P 425382-97-4P 425382-98-5P
 RL: PAC (Pharmacological activity); PRP (Properties); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (dual NK1 antagonists-serotonin reuptake inhibitors: synthesis and SAR of potential antidepressants)
 RN 425382-96-3 CAPLUS
 CN Benzenepropanamide, N-[(4-fluorophenyl)methyl]-N-4-piperidinyl-3,5-bis(trifluoromethyl)- (CA INDEX NAME)

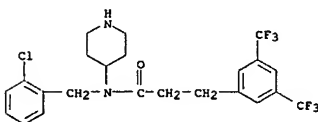
L4 ANSWER 13 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 425382-97-4 CAPLUS
 CN Benzenepropanamide, N-[(3-methylphenyl)methyl]-N-4-piperidinyl-3,5-bis(trifluoromethyl)- (CA INDEX NAME)



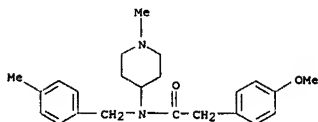
RN 425382-98-5 CAPLUS
 CN Benzenepropanamide, N-[(2-chlorophenyl)methyl]-N-4-piperidinyl-3,5-bis(trifluoromethyl)- (CA INDEX NAME)



REFERENCE COUNT: 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE REFORMAT

L4 ANSWER 14 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2001:711671 CAPLUS
 DOCUMENT NUMBER: 136:112520
 TITLE: 5-Hydroxytryptamine2A receptor inverse agonists as antipsychotics
 AUTHOR(S): Weiner, D. M.; Burstein, E. S.; Nash, N.; Croston, G. E.; Currier, E. A.; Vanover, K. E.; Harvey, S. C.; Donohue, E.; Hansen, H. C.; Andersson, C. M.; Spalding, T. A.; Gibson, D. F. C.; Krebs-Thomson, K.; Powell, S. B.; Geyer, M. A.; Hacksell, U.; Brann, M. R.
 CORPORATE SOURCE: ACADIA Pharmaceuticals Inc., San Diego, CA, USA
 SOURCE: Journal of Pharmacology and Experimental Therapeutics (2001), 299(1), 268-276
 CODEN: JPHETAB; ISSN: 0022-3565
 PUBLISHER: American Society for Pharmacology and Experimental Therapeutics
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 AB We have used a cell-based functional assay to define the pharmacol. profiles of a wide range of central nervous system active compds. as agonists, competitive antagonists, and inverse agonists at almost all known monoaminergic G-protein-coupled receptor (GPCR) subtypes. Detailed profiling of 40 antipsychotics confirmed that as expected, most of these agents are potent competitive antagonists of the dopamine D2 receptor. Surprisingly, this anal. also revealed that most are potent and fully efficacious 5-hydroxytryptamine (5-HT)2A receptor inverse agonists. No other mol. property was shared as universally by this class of compds. Furthermore, comparisons of receptor potencies revealed that antipsychotics with the highest extrapyramidal side effects (EPS) liability are significantly more potent at D2 receptors, the EPS-sparing atypical agents had relatively higher potencies at 5-HT2A receptors, while three were significantly more potent at 5-HT2A receptors. Functional high-throughput screening of a diverse chemical library identified 530 ligands with inverse agonist activity at 5-HT2A receptors, including several series of compds. related to known antipsychotics, as well as a number of novel chemistries. An analog of one of the novel chemical series, AC-90179, was pharmacol. profiled against the remaining monoaminergic GPCRs and a highly selective 5-HT2A receptor inverse agonist. The behavioral pharmacol. of AC-90179 is characteristic of an atypical antipsychotic agent.
 IT 359878-17-4, AC 90179
 RL: PAC (Pharmacological activity); BIOL (Biological study)
 (5-HT2A receptor inverse agonists as antipsychotics in relation to dopamine D2-receptors)
 RN 359878-17-4 CAPLUS
 CN Benzenepropanamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

L4 ANSWER 14 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



REFERENCE COUNT: 41 THERE ARE 41 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

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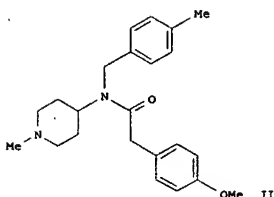
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2001:676749 CAPLUS
 DOCUMENT NUMBER: 135:242140
 TITLE: Preparation of N-piperidinyl-N-alkyl-acetamides and N,N,N'-substituted ureas as 5-HT2A inverse agonists/antagonists
 INVENTOR(S): Andersson, Carl M.; Croston, Glenn; Hansen, E. L.; Uldam, A. K.
 PATENT ASSIGNEE(S): Acadia Pharmaceuticals, Inc., USA
 SOURCE: PCT Int. Appl., 150 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001066521	A1	20010913	WO 2001-US7187	20010306
W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
CA 2397981	A1	20010913	CA 2001-2397981	20010306
US 2002004513	A1	20020110	US 2001-800096	20010306
US 6815458	B2	20041109		
EP 1263729	A1	20021211	EP 2001-914716	20010306
EP 1263729	B1	20061220		
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
JP 2003531829	T	20031028	JP 2001-565339	20010306
BR 2001008977	A	20040106	BR 2001-8977	20010306
AU 780006	B2	20050224	AU 2001-40072	20010306
NZ 520240	A	20050429	NZ 2001-520240	20010306
AT 348808	T	20070115	AT 2001-914716	20010306
EP 1787984	A2	20070523	EP 2006-26352	20010306
R:	AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE, TR			
ES 2278729	T3	20070816	ES 2001-1914716	20010306
ZA 2002005902	A	20031023	ZA 2002-5902	20020723
IN 2002KN01019	A	20050311	IN 2002-KN01019	20020808
MX 2002PA08770	A	20040910	MX 2002-PA8770	20020906
US 2003220316	A1	20031127	US 2003-409782	20030407
US 6756393	B2	20040629		
HK 1051684	A1	20070330	HK 2003-103893	20030531
US 2005014757	A1	20050120	US 2004-802970	20040316
AU 2005202257	A1	20050616	AU 2005-202257	20050524
US 2006194834	A1	20060831	US 2006-417782	20060503
US 2006194778	A1	20060831	US 2006-417790	20060503
PRIORITY APPLN. INFO.:			US 2000-187289P	P 20000306
			EP 2001-914716	A3 20010306

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 US 2001-800096 A1 20010306
 WO 2001-US7187 W 20010306
 US 2003-409782 A1 20030407
 US 2004-802970 A1 20040316

OTHER SOURCE(S): MARPAT 135:242140
 GI



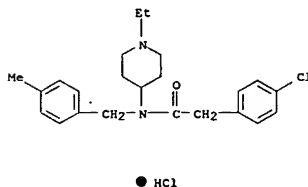
AB Title compds. Ar1-Y2-Y1-N(2)-C-W-X1-X2-Ar2 [Z = NR-substituted piperidinyl, tropanyl, azetidyl, etc.; R = H, cyclic/straight-chain acyclic organyl group, hydroxyalkyl, aminoalkyl, aralkyl or heteroaralkyl group; X1 = CH2, vinylene, NH or N-alkyl; X2 = CH2, or, when X1 = CH2 or vinylene, X2 = CH2 or a bond; or when X1 is CH2, X2 = O, S, NH, N(lower alkyl) or a bond; Y1 = CH2 and Y2 = CH2, vinylene, ethylene, propylene, bond; or Y1 = bond and Y2 = vinylene; or Y1 = ethylene and Y2 = O, S, NH, N(lower alkyl); Ar1 and Ar2 = (un)substituted (hetero)aryl provided that Ar1 and Ar2 are not simultaneously phenyl; W = O, S; I] were prepared. Examples include over 130 compds. synthesized, 5 serotonin receptor binding assays and 3 in-vivo models. For instance, 4-methylbenzylamine was reductively alkylated with 1-methyl-4-piperidone (MeOH, HOAc, NACNBH3, 20 h., room temperature). The resulting amine was alkylated with 4-methoxyphenylacetyl chloride (DCM, 4 h., room temperature) to give II, isolated as the hydrochloride salt and subsequently purified by chromatog.

Many of the examples had pIC50 (-log IC50) = 7.8 - 9.0 for HT2A. I are used for the treatment of disease in which modification of serotonergic receptor activity has a beneficial effect.

IT 359881-71-3P
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (drug); preparation of N-piperidinyl-N-alkyl-aryl-acetamides and N,N,N'-substituted ureas as 5-HT2A inverse agonists

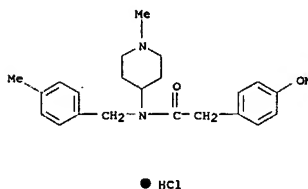
RN 359881-71-3 CAPLUS

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 CN Benzeneacetamide, 4-chloro-N-[(1-ethyl-4-piperidinyl)-N-[(4-methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)



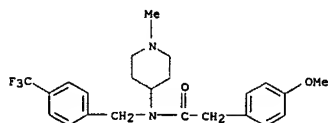
IT 359878-19-6P 359878-41-4P 359878-65-2P
 359878-94-7P
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (drug); preparation of N-piperidinyl-N-alkyl-aryl-acetamides and N,N,N'-substituted ureas as 5-HT2A inverse agonists

RN 359878-19-6 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(1-methyl-4-piperidinyl)-N-[(4-methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)

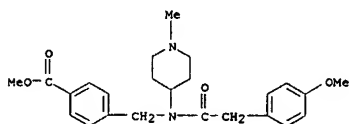


RN 359878-41-4 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(1-methyl-4-piperidinyl)-N-[(4-(trifluoromethyl)phenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)

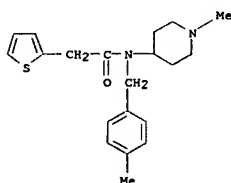
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359878-65-2 CAPLUS
CN Benzoic acid, 4-[[[2-(4-methoxyphenyl)acetyl](1-methyl-4-piperidinyl)amino]methyl]-, methyl ester (CA INDEX NAME)

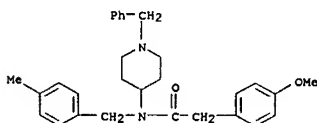


RN 359878-94-7 CAPLUS
CN 2-Thiopheneacetamide, N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



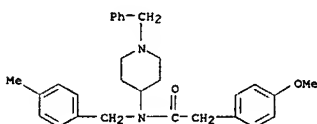
IT 359877-64-8P 359877-65-9P 359877-66-0P
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359877-77-3P 359877-79-5P 359877-82-0P
359877-85-3P 359877-88-6P 359877-90-0P
359877-93-3P 359877-96-6P 359878-00-5P
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L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● HCl

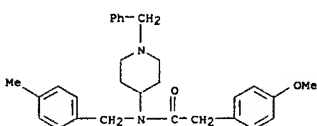
RN 359877-65-9 CAPLUS
CN Benzenacetamide,
4-methoxy-N-[(4-methylphenyl)methyl]-N-(1-phenylmethyl)-
4-piperidinyl)- (CA INDEX NAME)



RN 359877-66-0 CAPLUS
CN Benzenacetamide,
4-methoxy-N-[(4-methylphenyl)methyl]-N-(1-phenylmethyl)-
4-piperidinyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 359877-65-9
CMF C29 H34 N2 O2



CM 2

CRN 144-62-7

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

359878-07-2P 359878-08-3P 359878-09-4P
359878-13-0P 359878-14-1P 359878-17-4P
359878-20-9P 359878-22-1P 359878-24-3P
359878-26-5P 359878-30-1P 359878-31-2P
359878-34-5P 359878-37-8P 359878-40-3P
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359881-89-3P 359881-90-6P 359881-94-0P
359881-95-1P 360572-65-2P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (drug; prepn. of N-piperidinyl-N-alkyl-aryl-acetamides and N,N,N'-substituted ureas as 5-HT2A inverse agonists)

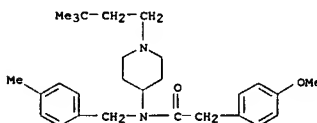
RN 359877-64-8 CAPLUS
CN Benzenacetamide,
4-methoxy-N-[(4-methylphenyl)methyl]-N-(1-phenylmethyl)-
4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

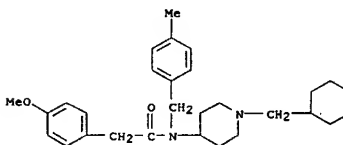
CMF C2 H2 O4



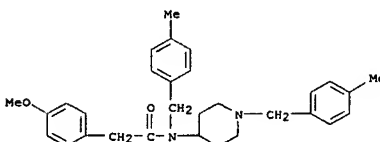
RN 359877-68-2 CAPLUS
CN Benzenacetamide,
N-[(4-methylphenyl)methyl]-N-(1-phenylmethyl)-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



RN 359877-69-3 CAPLUS
CN Benzenacetamide, N-[(4-methylphenyl)methyl]-N-(1-phenylmethyl)-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

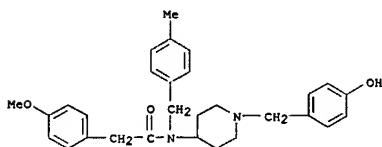


RN 359877-71-7 CAPLUS
CN Benzenacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-(1-phenylmethyl)-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

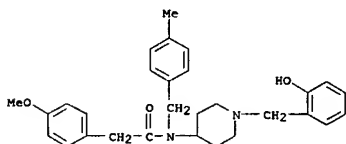


L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

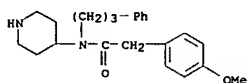
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RN 359877-73-9 CAPLUS
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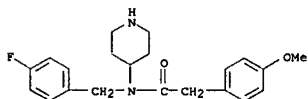
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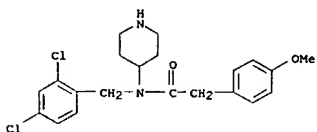
RN 359877-77-3 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-(2-phenylethyl)-N-4-piperidinyl- (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

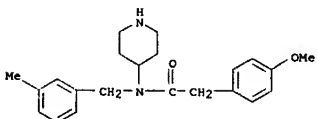
RN 359877-88-6 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-methoxy-N-4-piperidinyl- (CA INDEX NAME)



RN 359877-90-0 CAPLUS
 CN Benzeneacetamide, N-[(2,4-dichlorophenyl)methyl]-4-methoxy-N-4-piperidinyl- (CA INDEX NAME)

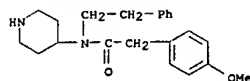


RN 359877-93-3 CAPLUS
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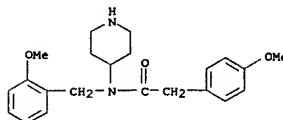


RN 359877-96-6 CAPLUS
 CN Benzeneacetamide, N-[(3-bromophenyl)methyl]-4-methoxy-N-4-piperidinyl- (CA INDEX NAME)

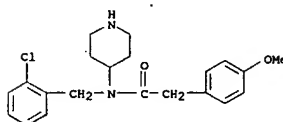
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



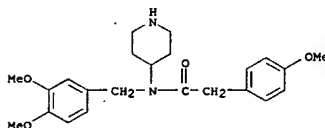
RN 359877-79-5 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(2-methoxyphenyl)methyl]-N-4-piperidinyl- (CA INDEX NAME)



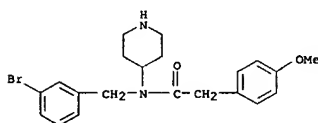
RN 359877-82-0 CAPLUS
 CN Benzeneacetamide, N-[(2-chlorophenyl)methyl]-4-methoxy-N-4-piperidinyl- (CA INDEX NAME)



RN 359877-85-3 CAPLUS
 CN Benzeneacetamide, N-[(3,4-dimethoxyphenyl)methyl]-4-methoxy-N-4-piperidinyl- (CA INDEX NAME)

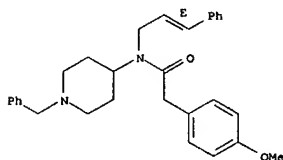


L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

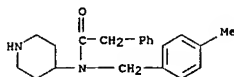


RN 359878-00-5 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[1-(phenylmethyl)-4-piperidinyl]-N-[(2E)-3-phenyl-2-propen-1-yl]- (CA INDEX NAME)

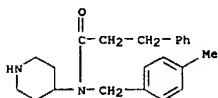
Double bond geometry as shown.



RN 359878-01-6 CAPLUS
 CN Benzeneacetamide, N-[(4-methylphenyl)methyl]-N-4-piperidinyl- (CA INDEX NAME)

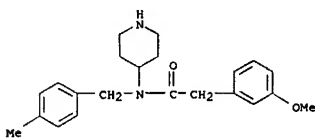


RN 359878-02-7 CAPLUS
 CN Benzeneacetamide, N-[(4-methylphenyl)methyl]-N-4-piperidinyl- (CA INDEX NAME)

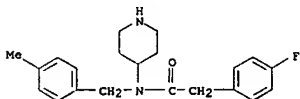


RN 359878-06-1 CAPLUS

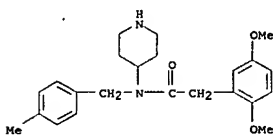
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CN Benzeneacetamide, 3-methoxy-N-[(4-methylphenyl)methyl]-N-4-piperidinyl-
(CA INDEX NAME)



RN 359878-07-2 CAPLUS
CN Benzeneacetamide, 4-fluoro-N-[(4-methylphenyl)methyl]-N-4-piperidinyl-
(CA INDEX NAME)



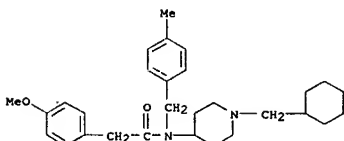
RN 359878-08-3 CAPLUS
CN Benzeneacetamide,
2,5-dimethoxy-N-[(4-methylphenyl)methyl]-N-4-piperidinyl-
(CA INDEX NAME)



RN 359878-09-4 CAPLUS
CN Benzeneacetamide, 4-chloro-N-((4-methylphenyl)methyl)-N-4-piperidinyl-
(CA INDEX NAME)

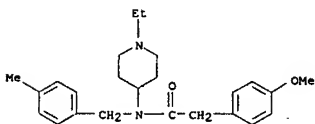
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 359878-20-9 CAPLUS
CN Benzeneacetamide, N-[1-(cyclohexylmethyl)-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)

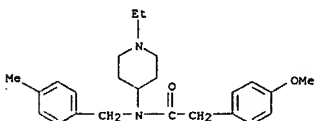


● HCl

RN 359878-22-1 CAPLUS
CN Benzeneacetamide, N-(1-ethyl-4-piperidiny)-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

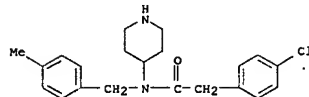


RN 359878-24-3 CAPLUS
CN Benzeneacetamide, N-(1-ethyl-4-piperidiny)-4-methoxy-N-[(4-methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)

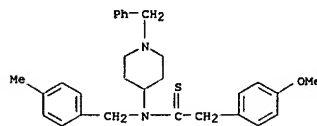


● HCl

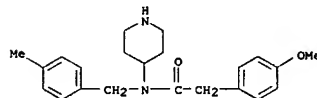
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



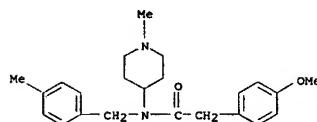
RN 359878-13-0 CAPLUS
CN Benzeneethanethioamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-(phenylmethyl)-4-piperidinyl]- (CA INDEX NAME)



RN 359878-14-1 CAPLUS
CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-4-piperidinyl-
(CA INDEX NAME)

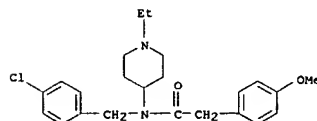


RN 359878-17-4 CAPLUS
CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

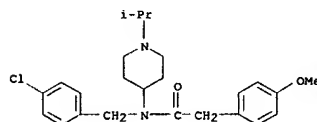


L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

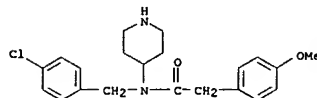
RN 359878-26-5 CAPLUS
 CN Benzeneacetamide, N-[(4-chlorophenyl)methyl]-N-(1-ethyl-4-piperidinyl)-4-methoxy- (CA INDEX NAME)



RN 359878-30-1 CAPLUS
CN Benzeneacetamide, N-[(4-chlorophenyl)methyl]-4-methoxy-N-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

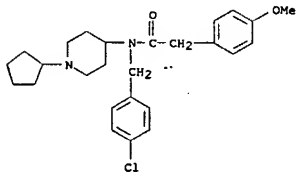


RN 359878-31-2 CAPLUS
CN Benzeneacetamide, N-[(4-chlorophenyl)methyl]-4-methoxy-N-4-piperidinyl-
(CA INDEX NAME)

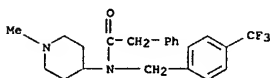


RN 359878-34-5 CAPLUS
CN Benzeneacetamide, N-[(4-chlorophenyl)methyl]-N-(1-cyclopentyl-4-piperidinyl)-4-methoxy- (CA INDEX NAME)

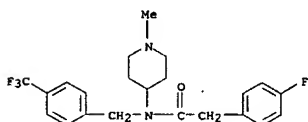
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359878-37-8 CAPLUS
 CN Benzeneacetamide, N-(1-methyl-4-piperidinyl)-N-[(4-(trifluoromethyl)phenyl)methyl]- (CA INDEX NAME)



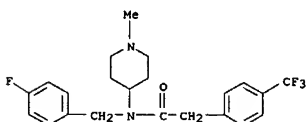
RN 359878-40-3 CAPLUS
 CN Benzeneacetamide, 4-fluoro-N-(1-methyl-4-piperidinyl)-N-[(4-(trifluoromethyl)phenyl)methyl]- (CA INDEX NAME)



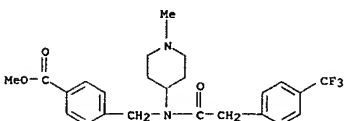
RN 359878-43-6 CAPLUS
 CN Benzeneacetamide, N-(1-methyl-4-piperidinyl)-4-(trifluoromethyl)-N-[(4-(trifluoromethyl)phenyl)methyl]- (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

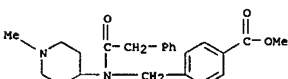
RN 359878-53-8 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-(1-methyl-4-piperidinyl)-4-(trifluoromethyl)- (CA INDEX NAME)



RN 359878-57-2 CAPLUS
 CN Benzoic acid, 4-[[[(1-methyl-4-piperidinyl)[(4-(trifluoromethyl)phenyl)acetyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

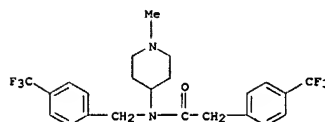


RN 359878-61-8 CAPLUS
 CN Benzoic acid, 4-[[[(1-methyl-4-piperidinyl)(2-phenylacetyl)amino]methyl]-, methyl ester (CA INDEX NAME)

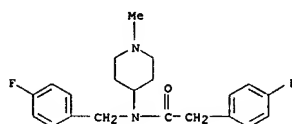


RN 359878-63-0 CAPLUS
 CN Benzoic acid, 4-[[[(2-(4-chlorophenyl)acetyl)[(1-methyl-4-piperidinyl)amino]methyl]-, methyl ester (CA INDEX NAME)

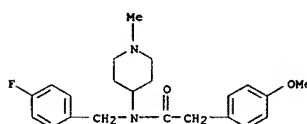
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



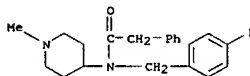
RN 359878-45-8 CAPLUS
 CN Benzeneacetamide, 4-fluoro-N-[(4-fluorophenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



RN 359878-49-2 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-methoxy-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

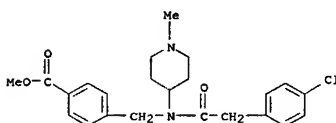


RN 359878-51-6 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

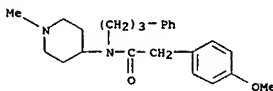


L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

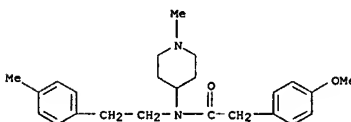
RN 359878-69-6 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(1-methyl-4-piperidinyl)-N-(3-phenylpropyl)]- (CA INDEX NAME)



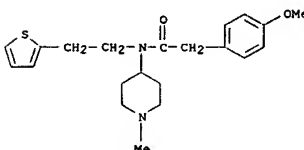
RN 359878-69-6 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(1-methyl-4-piperidinyl)-N-(3-phenylpropyl)]- (CA INDEX NAME)



RN 359878-72-1 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(1-methyl-4-piperidinyl)-N-(2-(4-methylphenyl)ethyl)]- (CA INDEX NAME)



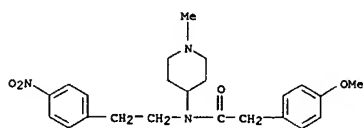
RN 359878-76-5 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(1-methyl-4-piperidinyl)-N-(2-(2-thienyl)ethyl)]- (CA INDEX NAME)



L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

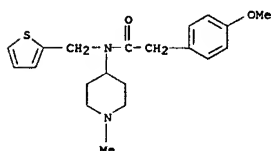
RN 359878-83-4 CAPLUS

CN Benzeneacetamide, 4-methoxy-N-(1-methyl-4-piperidinyl)-N-(2-(4-nitrophenyl)ethyl)- (CA INDEX NAME)



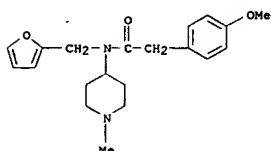
RN 359878-86-7 CAPLUS

CN Benzeneacetamide, 4-methoxy-N-(1-methyl-4-piperidinyl)-N-(2-thienylmethyl)- (CA INDEX NAME)

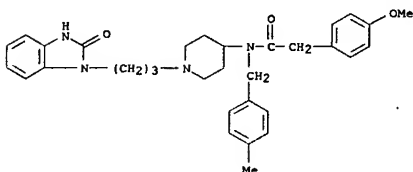


RN 359878-90-3 CAPLUS

CN Benzeneacetamide, N-(2-furanylmethyl)-4-methoxy-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

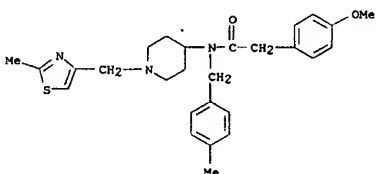


CM 2

CRN 76-05-1
CMF C2 H F3 O2

RN 359879-02-0 CAPLUS

CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[(2-methyl-4-thiazolyl)methyl]-4-piperidinyl]- (CA INDEX NAME)



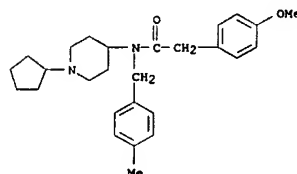
RN 359879-06-4 CAPLUS

CN Benzeneacetamide, N-[2-(4-fluorophenyl)ethyl]-4-methoxy-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

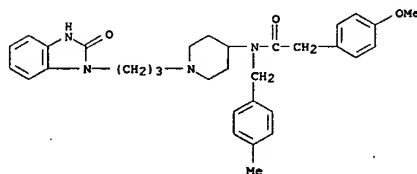
RN 359878-96-9 CAPLUS

CN Benzeneacetamide, N-(1-cyclopentyl-4-piperidinyl)-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)



RN 359878-98-1 CAPLUS

CN Benzeneacetamide, N-[1-[3-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)propyl]-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)



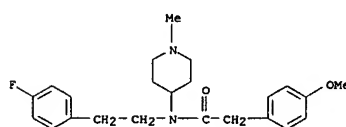
RN 359879-00-8 CAPLUS

CN Benzeneacetamide, N-[1-[3-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)propyl]-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

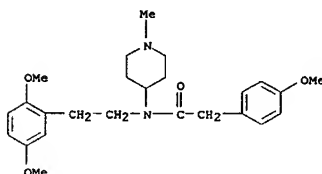
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CMF C32 H38 N4 O3

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359879-10-0 CAPLUS

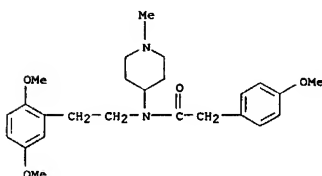
CN Benzeneacetamide, N-[2-(2,5-dimethoxyphenyl)ethyl]-4-methoxy-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



RN 359879-12-2 CAPLUS

CN Benzeneacetamide, N-[2-(2,5-dimethoxyphenyl)ethyl]-4-methoxy-N-(1-methyl-4-piperidinyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

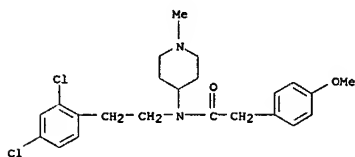
CRN 359879-10-0
CMF C25 H34 N2 O4

CM 2

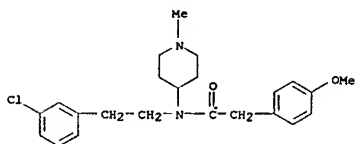
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CRN 76-05-1
CMF C2 H F3 O2

RN 359879-16-6 CAPLUS
CN Benzeneacetamide, N-[2-(2,4-dichlorophenyl)ethyl]-4-methoxy-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

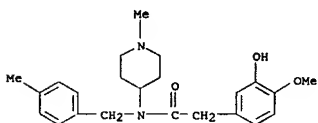


RN 359879-21-3 CAPLUS
CN Benzeneacetamide, N-[2-(3-chlorophenyl)ethyl]-4-methoxy-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

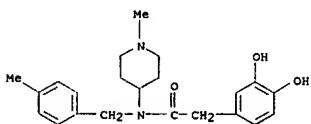


RN 359879-28-0 CAPLUS
CN Benzeneacetamide, 4-methoxy-N-[2-(4-methoxyphenyl)ethyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

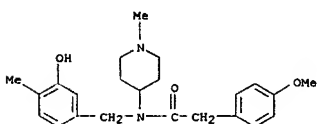
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359879-49-5 CAPLUS
CN Benzeneacetamide, 3,4-dihydroxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

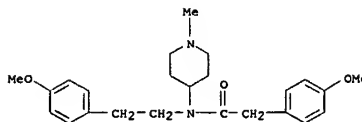


RN 359879-51-9 CAPLUS
CN Benzeneacetamide, N-[(3-hydroxy-4-methylphenyl)methyl]-4-methoxy-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

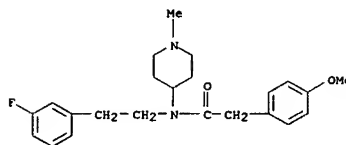


RN 359879-57-5 CAPLUS
CN Benzeneacetamide, 4-bromo-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

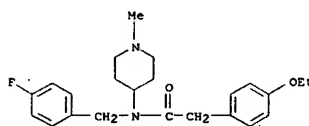
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359879-34-8 CAPLUS
CN Benzeneacetamide, N-[2-(3-fluorophenyl)ethyl]-4-methoxy-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

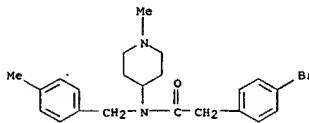


RN 359879-44-0 CAPLUS
CN Benzeneacetamide, 4-ethoxy-N-[(4-fluorophenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



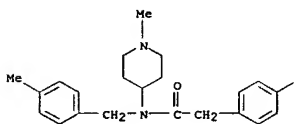
RN 359879-46-2 CAPLUS
CN Benzeneacetamide, 3-hydroxy-4-methoxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



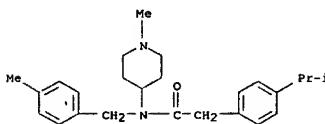
● HCl

RN 359879-59-7 CAPLUS
CN Benzeneacetamide, 4-iodo-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

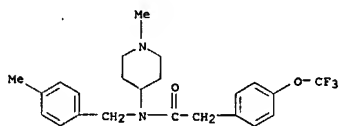
RN 359879-61-1 CAPLUS
CN Benzeneacetamide, 4-(1-methylethyl)-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

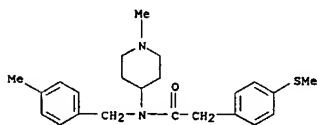
RN 359879-63-3 CAPLUS
CN Benzeneacetamide, N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-4-

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
(trifluoromethoxy)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

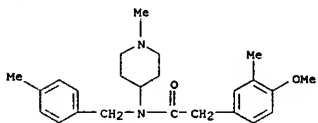
RN 359879-65-5 CAPLUS
CN Benzeneacetamide,
N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-4-
(methylthio)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

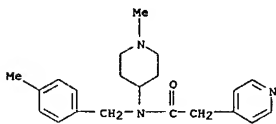
RN 359879-67-7 CAPLUS
CN Benzeneacetamide,
4-(dimethylamino)-N-[(4-methylphenyl)methyl]-N-(1-methyl-
4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



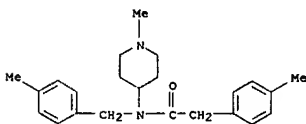
● HCl

RN 359879-73-5 CAPLUS
CN 4-Pyridineacetamide,
N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-
, hydrochloride (1:1) (CA INDEX NAME)



● HCl

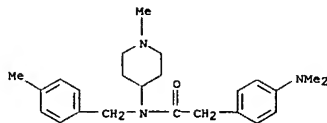
RN 359879-75-7 CAPLUS
CN Benzeneacetamide, 4-methyl-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-
piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

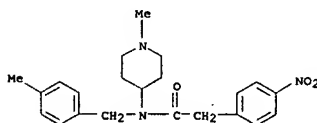
RN 359879-77-9 CAPLUS
CN Benzeneacetamide, N-[(4-(hydroxymethyl)phenyl)methyl]-4-methoxy-N-(1-

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● HCl

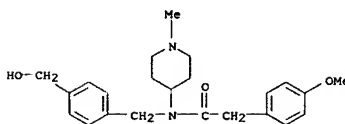
RN 359879-69-9 CAPLUS
CN Benzeneacetamide,
N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-4-
nitro-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

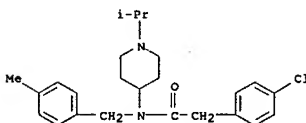
RN 359879-71-3 CAPLUS
CN Benzeneacetamide, 4-methoxy-3-methyl-N-[(4-methylphenyl)methyl]-N-(1-
methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

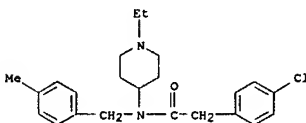


● HCl

RN 359879-81-5 CAPLUS
CN Benzeneacetamide, 4-chloro-N-(1-(1-methylethyl)-4-piperidinyl)-N-[(4-
methylphenyl)methyl]- (CA INDEX NAME)

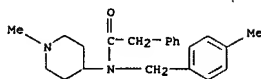


RN 359879-86-0 CAPLUS
CN Benzeneacetamide, 4-chloro-N-(1-ethyl-4-piperidinyl)-N-[(4-
methylphenyl)methyl]- (CA INDEX NAME)

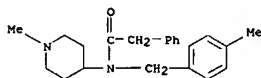


RN 359879-88-2 CAPLUS
CN Benzeneacetamide, N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-
(CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

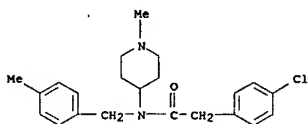


RN 359879-90-6 CAPLUS
 CN Benzeneacetamide, N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



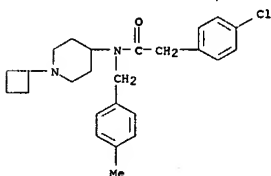
● HCl

RN 359879-92-8 CAPLUS
 CN Benzeneacetamide, 4-chloro-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



RN 359879-94-0 CAPLUS
 CN Benzeneacetamide, 4-chloro-N-(1-cyclopentyl-4-piperidinyl)-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

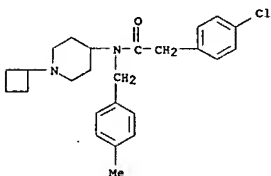
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359880-09-4 CAPLUS
 CN Benzeneacetamide, 4-chloro-N-(1-cyclobutyl-4-piperidinyl)-N-[(4-methylphenyl)methyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 359880-00-5
 CMF C25 H31 Cl N2 O



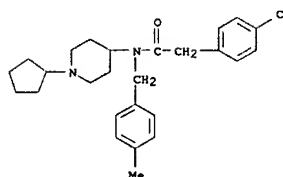
CM 2

CRN 144-62-7
 CMF C2 H2 O4

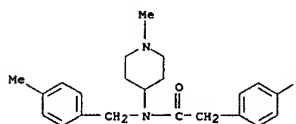


RN 359880-11-8 CAPLUS
 CN Benzeneacetamide, N-(1-cyclobutyl-4-piperidinyl)-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

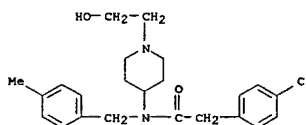
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359879-96-2 CAPLUS
 CN Benzeneacetamide, 4-fluoro-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

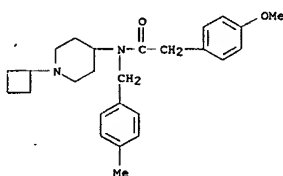


RN 359879-98-4 CAPLUS
 CN Benzeneacetamide, 4-chloro-N-(1-(2-hydroxyethyl)-4-piperidinyl)-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

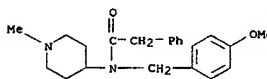


RN 359880-00-5 CAPLUS
 CN Benzeneacetamide, 4-chloro-N-(1-cyclobutyl-4-piperidinyl)-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

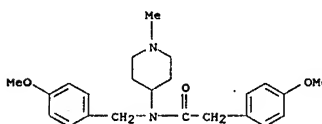
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



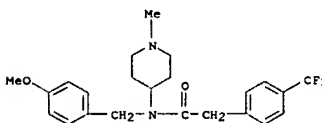
RN 359880-27-6 CAPLUS
 CN Benzeneacetamide, N-[(4-methoxyphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



RN 359880-29-8 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methoxyphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

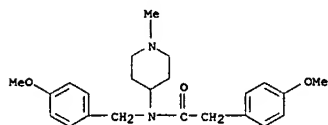


RN 359880-31-2 CAPLUS
 CN Benzeneacetamide, N-[(4-methoxyphenyl)methyl]-N-(1-methyl-4-piperidinyl)-4-(trifluoromethyl)- (CA INDEX NAME)



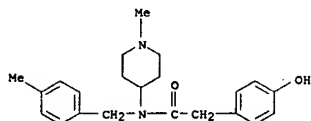
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 359880-35-6 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methoxyphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

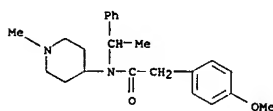


● HCl

RN 359880-37-8 CAPLUS
 CN Benzeneacetamide, 4-hydroxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

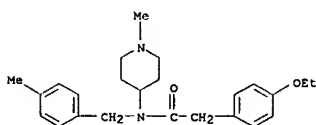


RN 359880-50-5 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-(1-methyl-4-piperidinyl)-N-(1-phenylethyl)- (CA INDEX NAME)

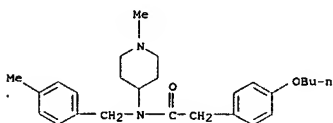


RN 359880-59-4 CAPLUS
 CN Benzeneacetamide, α-ethyl-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

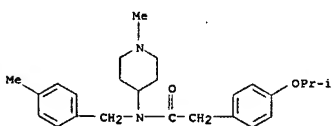
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359880-83-4 CAPLUS
 CN Benzeneacetamide, 4-(1-methylethoxy)-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

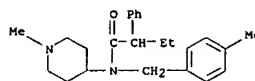


RN 359880-85-6 CAPLUS
 CN Benzeneacetamide, 4-(1-methylethoxy)-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

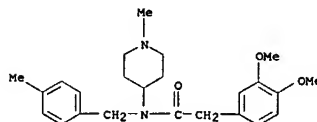


RN 359880-89-0 CAPLUS
 CN Benzeneacetamide, α-ethyl-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

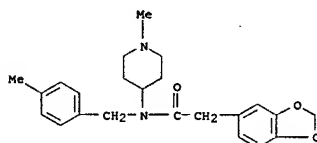
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359880-66-3 CAPLUS
 CN Benzeneacetamide, 3,4-dimethoxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

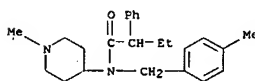


RN 359880-68-5 CAPLUS
 CN 1,3-Benzodioxole-5-acetamide, N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



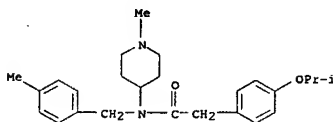
RN 359880-81-2 CAPLUS
 CN Benzeneacetamide, 4-ethoxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



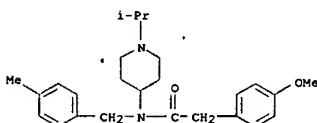
● HCl

RN 359880-91-4 CAPLUS
 CN Benzeneacetamide, 4-(1-methylethoxy)-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



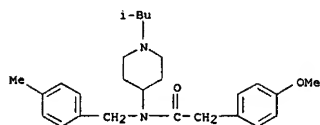
● HCl

RN 359880-93-6 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[1-(1-methylethyl)-4-piperidinyl]-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

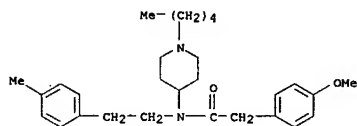


RN 359880-95-8 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-(2-methylpropyl)-4-piperidinyl]- (CA INDEX NAME)

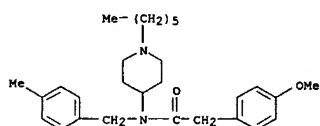
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359880-97-0 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[2-(4-methylphenyl)ethyl]-N-(1-pentyl-4-piperidinyl)- (CA INDEX NAME)

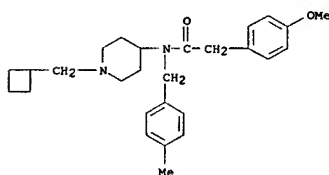


RN 359880-99-2 CAPLUS
 CN Benzeneacetamide, N-(1-hexyl-4-piperidinyl)-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

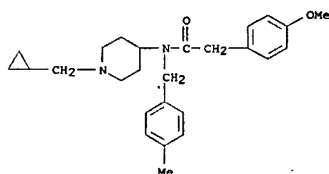


RN 359881-01-9 CAPLUS
 CN Benzeneacetamide, N-(1-cyclohexyl-4-piperidinyl)-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

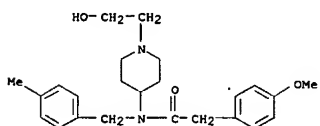
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359881-11-1 CAPLUS
 CN Benzeneacetamide, N-[1-(cyclopropylmethyl)-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

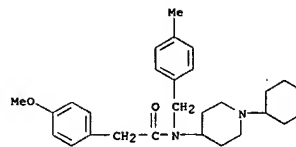


RN 359881-13-3 CAPLUS
 CN Benzeneacetamide, N-(1-(2-hydroxyethyl)-4-piperidinyl)-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

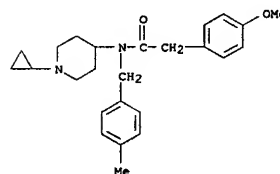


RN 359881-15-5 CAPLUS
 CN Benzeneacetamide, N-(1-(3-hydroxypropyl)-4-piperidinyl)-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

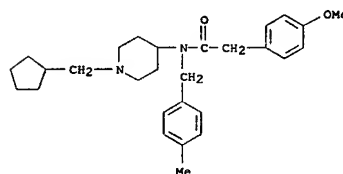
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359881-05-3 CAPLUS
 CN Benzeneacetamide, N-(1-cyclopropyl-4-piperidinyl)-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

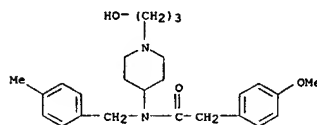


RN 359881-07-5 CAPLUS
 CN Benzeneacetamide, N-[1-(cyclopentylmethyl)-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

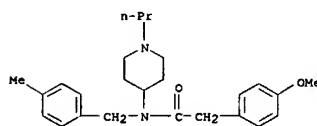


RN 359881-09-7 CAPLUS
 CN Benzeneacetamide, N-(1-(cyclobutylmethyl)-4-piperidinyl)-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

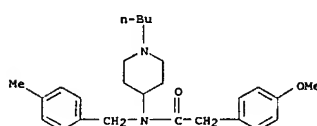
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359881-27-9 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

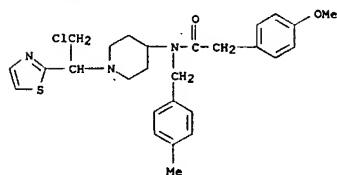


RN 359881-29-1 CAPLUS
 CN Benzeneacetamide, N-(1-butyl-4-piperidinyl)-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

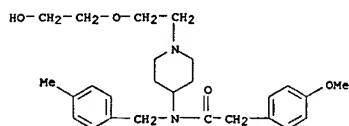


RN 359881-34-8 CAPLUS
 CN Benzeneacetamide, N-[1-(2-chloro-1-(2-thiazolyl)ethyl)-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

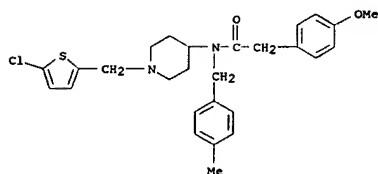
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359881-37-1 CAPLUS
 CN Benzeneacetamide,
 N-[1-[2-(2-hydroxyethoxy)ethyl]-4-piperidinyl]-4-methoxy-
 N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

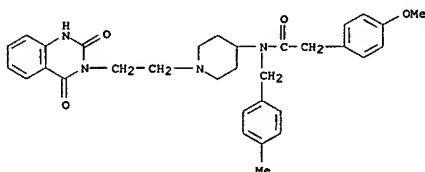


RN 359881-39-3 CAPLUS
 CN Benzeneacetamide, N-[1-[(5-chloro-2-thienyl)methyl]-4-piperidinyl]-4-
 methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

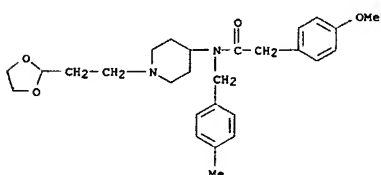


RN 359881-41-7 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[2-(2-oxo-1-
 imidazolidinyl)ethyl]-4-piperidinyl]- (CA INDEX NAME)

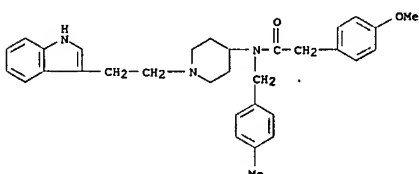
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359881-45-1 CAPLUS
 CN Benzeneacetamide, N-[1-[2-(1,3-dioxolan-2-yl)ethyl]-4-piperidinyl]-4-
 methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)



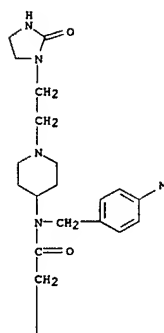
RN 359881-47-3 CAPLUS
 CN Benzeneacetamide,
 N-[1-[2-(1H-indol-3-yl)ethyl]-4-piperidinyl]-4-methoxy-N-
 [(4-methylphenyl)methyl]- (CA INDEX NAME)



RN 359881-49-5 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[3-(1H-1,2,4-
 triazol-1-yl)propyl]-4-piperidinyl]- (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 1-A

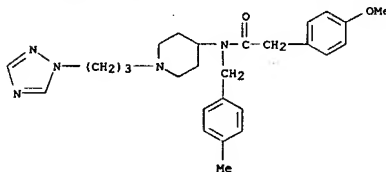


PAGE 2-A

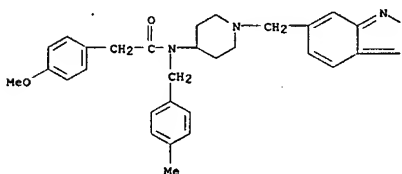


RN 359881-43-9 CAPLUS
 CN Benzeneacetamide,
 N-[1-[2-(1,4-dihydro-2,4-dioxo-3(2H)-quinazolinyl)ethyl]-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

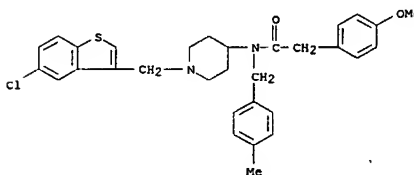
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359881-51-9 CAPLUS
 CN Benzeneacetamide, N-[1-(2,1,3-benzoxadiazol-5-ylmethyl)-4-piperidinyl]-4-
 methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

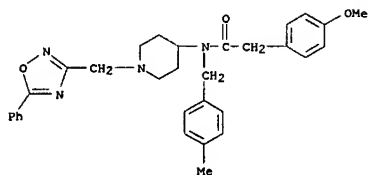


RN 359881-53-1 CAPLUS
 CN Benzeneacetamide,
 N-[1-[(5-chlorobenzo(b)thien-3-yl)methyl]-4-piperidinyl]-4-
 methoxy-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

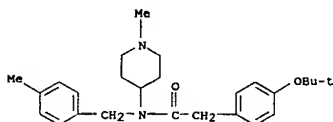


RN 359881-55-3 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[(5-phenyl-
 1,2,4-oxadiazol-3-yl)methyl]-4-piperidinyl]- (CA INDEX NAME)

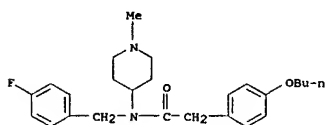
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359881-64-4 CAPLUS
 CN Benzeneacetamide, 4-(1,1-dimethylethoxy)-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

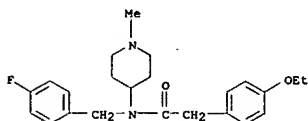


RN 359881-66-6 CAPLUS
 CN Benzeneacetamide, 4-butoxy-N-[(4-fluorophenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



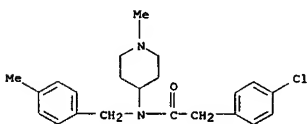
RN 359881-67-7 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-N-(1-methyl-4-piperidinyl)-4-propoxy- (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



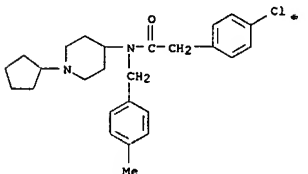
● HCl

RN 359881-72-4 CAPLUS
 CN Benzeneacetamide, 4-chloro-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



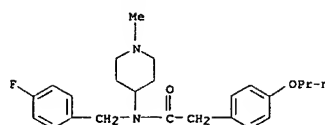
● HCl

RN 359881-73-5 CAPLUS
 CN Benzeneacetamide, 4-chloro-N-(1-cyclopentyl-4-piperidinyl)-N-[(4-methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)

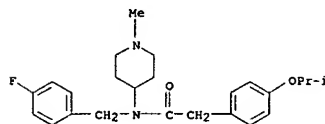


● HCl

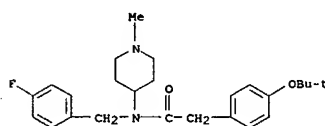
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359881-68-8 CAPLUS
 CN Benzeneacetamide, N-[(4-fluorophenyl)methyl]-4-(1-methylethoxy)-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



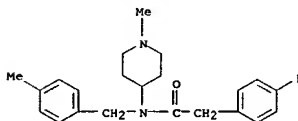
RN 359881-69-9 CAPLUS
 CN Benzeneacetamide, 4-(1,1-dimethylethoxy)-N-[(4-fluorophenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)



RN 359881-70-2 CAPLUS
 CN Benzeneacetamide, 4-ethoxy-N-[(4-fluorophenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

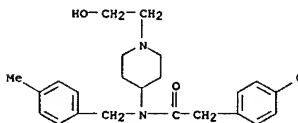
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 359881-74-6 CAPLUS
 CN Benzeneacetamide, 4-fluoro-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



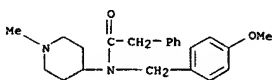
● HCl

RN 359881-75-7 CAPLUS
 CN Benzeneacetamide, 4-chloro-N-[1-(2-hydroxyethyl)-4-piperidinyl]-N-[(4-methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

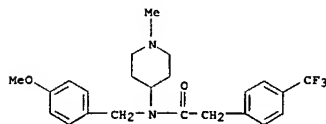
RN 359881-77-9 CAPLUS
 CN Benzeneacetamide, N-[(4-methoxyphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

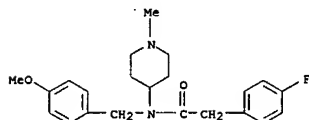
RN 359881-78-0 CAPLUS

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 CN Benzeneacetamide, N-[(4-methoxyphenyl)methyl]-N-(1-methyl-4-piperidinyl)-4-(trifluoromethyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

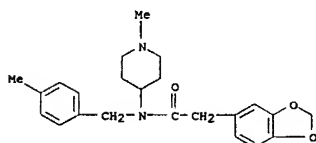
RN 359881-79-1 CAPLUS
 CN Benzeneacetamide, 4-fluoro-N-[(4-methoxyphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

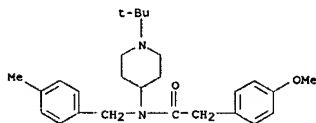
RN 359881-80-4 CAPLUS
 CN Benzeneacetamide, 4-hydroxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 RN 359881-89-3 CAPLUS
 CN 1,3-Benzodioxole-5-acetamide, N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

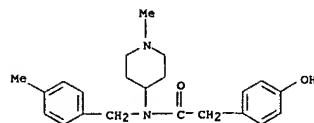
RN 359881-90-6 CAPLUS
 CN Benzeneacetamide, N-[1-(1,1-dimethylethyl)-4-piperidinyl]-4-methoxy-N-[(4-methylphenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

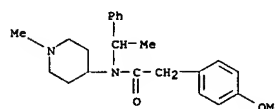
RN 359881-94-0 CAPLUS
 CN Benzeneacetamide, 4-ethoxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



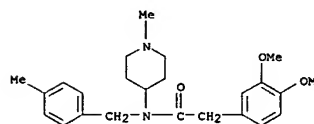
● HCl

RN 359881-84-8 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-(1-methyl-4-piperidinyl)-N-(1-phenylethyl)-, hydrochloride (1:1) (CA INDEX NAME)



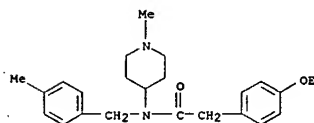
● HCl

RN 359881-88-2 CAPLUS
 CN Benzeneacetamide, 3,4-dimethoxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



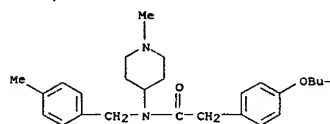
● HCl

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



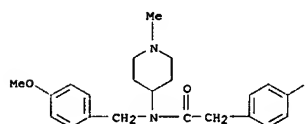
● HCl

RN 359881-95-1 CAPLUS
 CN Benzeneacetamide, 4-butoxy-N-[(4-methylphenyl)methyl]-N-(1-methyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)



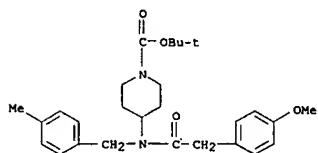
● HCl

RN 360572-65-2 CAPLUS
 CN Benzeneacetamide, 4-fluoro-N-[(4-methoxyphenyl)methyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

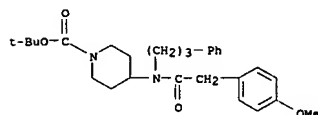


IT 359877-67-1P 359877-76-2P 359877-78-4P
 359877-81-9P 359877-84-2P 359877-87-5P
 359877-89-7P 359877-92-2P 359877-95-5P
 359877-99-9P 359878-16-3P 359878-33-4P
 359879-83-7P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

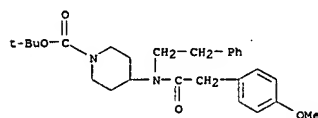
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 (Intermediate: prepn. of N-piperidinyl-N-alkyl-aryl-acetamides and
 N,N,N'-substituted ureas as 5-HT_{2A} inverse agonists)
 RN 359877-67-1 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[(4-methoxyphenyl)acetyl][(4-methylphenyl)methyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 359877-76-2 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[(4-methoxyphenyl)acetyl][(3-phenylpropyl)amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

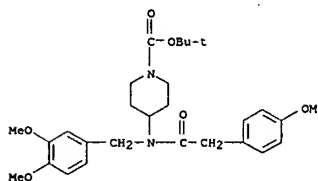


RN 359877-78-4 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[(4-methoxyphenyl)acetyl][(2-phenylethyl)amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

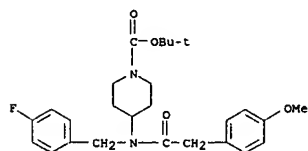


RN 359877-81-9 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[(4-methoxyphenyl)acetyl][(2-methoxyphenyl)methyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

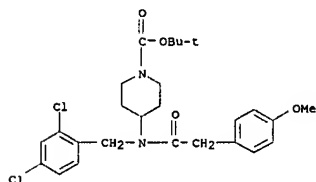
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359877-89-7 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[(4-fluorophenyl)methyl][(4-methoxyphenyl)acetyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

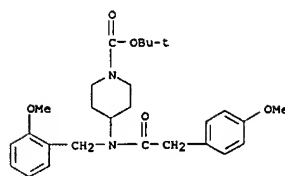


RN 359877-92-2 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[(2,4-dichlorophenyl)methyl][(4-methoxyphenyl)acetyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

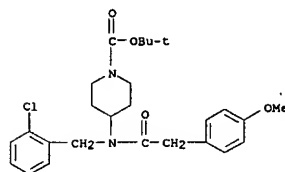


RN 359877-95-5 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[(4-methoxyphenyl)acetyl][(3-methylphenyl)methyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

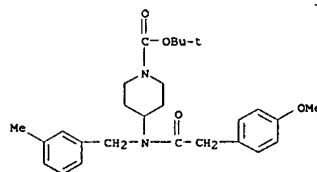


RN 359877-84-2 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[(2-chlorophenyl)methyl][(4-methoxyphenyl)acetyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

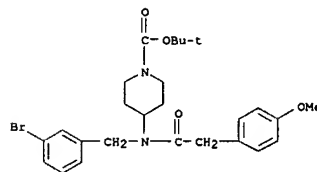


RN 359877-87-5 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[(3,4-dimethoxyphenyl)methyl][(4-methoxyphenyl)acetyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

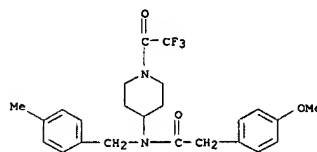
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 359877-99-9 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[(3-bromophenyl)methyl][(4-methoxyphenyl)acetyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

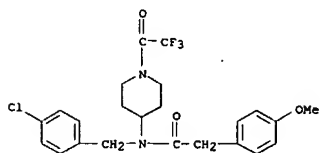


RN 359878-16-3 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-(2,2,2-trifluoroacetyl)-4-piperidinyl]-4-piperidinyl-, hydrochloride (1:1) (CA INDEX NAME)

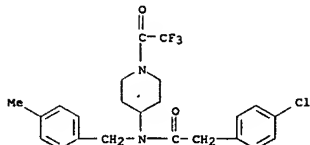


● HCl

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 RN 359878-33-4 CAPLUS
 CN Benzeneacetamide, N-[(4-chlorophenyl)methyl]-4-methoxy-N-[1-(trifluoroacetyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

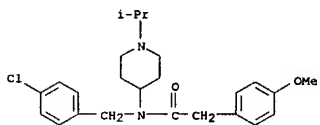


RN 359879-83-7 CAPLUS
 CN Benzeneacetamide, 4-chloro-N-[(4-methylphenyl)methyl]-N-[1-(2,2,2-trifluoroacetyl)-4-piperidinyl]- (CA INDEX NAME)



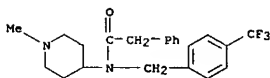
IT 359878-29-8P 359878-35-6P 359878-36-7P
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 359879-23-5P 359879-30-4P 359879-36-0P
 359879-40-6P 359879-42-8P
 RL: BAC (Biological activity or effector, except adverse); BSU
 (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
 BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of N-piperidinyl-N-alkyl-aryl-acetamides and
 N,N,N'-substituted
 ureas as 5-HT2A inverse agonists)
 RN 359878-29-8 CAPLUS
 CN Benzeneacetamide, N-[(4-chlorophenyl)methyl]-N-[1-ethyl-4-piperidinyl]-4-methoxy-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



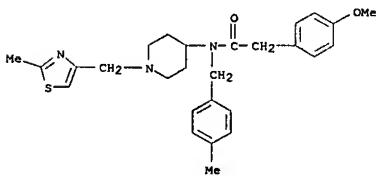
● HCl

RN 359878-38-9 CAPLUS
 CN Benzeneacetamide, N-[(1-methyl-4-piperidinyl)-N-[(4-(trifluoromethyl)phenyl)methyl]-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

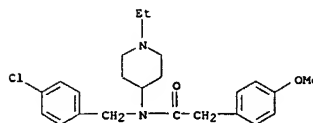
RN 359879-04-2 CAPLUS
 CN Benzeneacetamide, 4-methoxy-N-[(4-methylphenyl)methyl]-N-[1-[(2-methyl-4-thiazolyl)methyl]-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

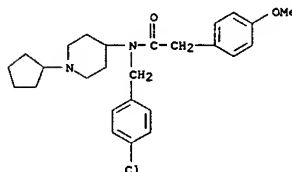
RN 359879-18-8 CAPLUS
 CN Benzeneacetamide, N-[2-(2,4-dichlorophenyl)ethyl]-4-methoxy-N-(1-methyl-4-

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



● HCl

RN 359878-35-6 CAPLUS
 CN Benzeneacetamide, N-[(4-chlorophenyl)methyl]-N-(1-cyclopentyl-4-piperidinyl)-4-methoxy-, hydrochloride (1:1) (CA INDEX NAME)



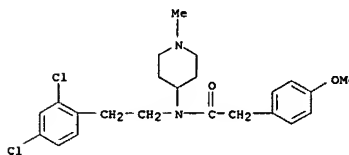
● HCl

RN 359878-36-7 CAPLUS
 CN Benzeneacetamide, N-[(4-chlorophenyl)methyl]-4-methoxy-N-[1-(1-methylethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CM 1

CRN 359879-16-6
 CMF C23 H28 Cl2 N2 O2



CM 2

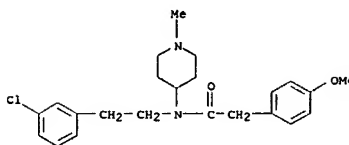
CRN 76-05-1
 CMF C2 H F3 O2



RN 359879-23-5 CAPLUS
 CN Benzeneacetamide, N-[2-(3-chlorophenyl)ethyl]-4-methoxy-N-(1-methyl-4-piperidinyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 359879-21-3
 CMF C23 H29 Cl N2 O2

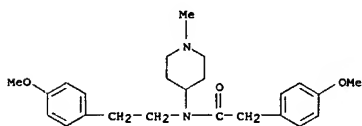


CM 2

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CRN 76-05-1
CMF C2 H F3 O2RN 359879-30-4 CAPLUS
CN Benzeneacetamide, 4-methoxy-N-[2-(4-methoxyphenyl)ethyl]-N-(1-methyl-4-piperidinyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 359879-28-0
CMF C24 H32 N2 O3

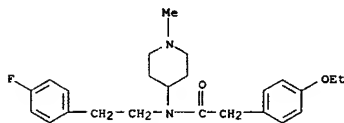
CM 2

CRN 76-05-1
CMF C2 H F3 O2RN 359879-36-0 CAPLUS
CN Benzeneacetamide, N-[2-(3-fluorophenyl)ethyl]-4-methoxy-N-(1-methyl-4-piperidinyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 359879-34-8
CMF C23 H29 F N2 O2

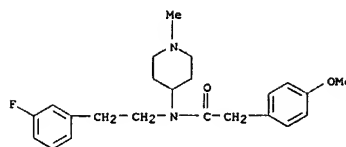
L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



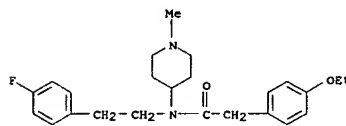
● HCl

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS
FORMAT RECORD. ALL CITATIONS AVAILABLE IN THE RE

L4 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2RN 359879-40-6 CAPLUS
CN Benzeneacetamide, 4-ethoxy-N-[2-(4-fluorophenyl)ethyl]-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)RN 359879-42-8 CAPLUS
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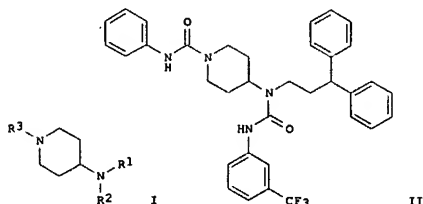
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2001:453019 CAPLUS
DOCUMENT NUMBER: 135:46106
TITLE: 4-Aminopiperidine derivatives, processes for their preparation, pharmaceutical compositions, and their use as medicines, specifically as somatostatin receptor ligands
INVENTOR(S): Thureau, Christophe; Gonzalez, Jerome; Moinet, Christophe
PATENT ASSIGNEE(S): Societe de Conseils de Recherches et d'Applications Scientifiques (S.C.R.A.S.), Fr.
SOURCE: PCT Int. Appl., 193 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: French
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001044191	A1	20010621	WO 2000-FR3497	20001213
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, ME, MG, MK, MN, MP, MQ, NZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
FR 2802206	A1	20010615	FR 1999-15724	19991214
FR 2802206	B1	20050422		
CA 2394086	A1	20010621	CA 2000-2394086	20001213
EP 1286966	A1	20030305	EP 2000-993405	20001213
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
HU 2002004515	A2	20030428	HU 2002-4515	20001213
JP 2003516965	T	20030520	JP 2001-544681	20001213
NZ 520071	A	20030630	NZ 2000-520071	20001213
AU 779341	B2	20050120	AU 2001-28560	20001213
RU 2266282	C2	20051220	RU 2002-118705	20001213
US 2004006089	A1	20040108	US 2002-130924	20020523
US 7115634	B2	20061003		
US 2005239796	A1	20051027	US 2005-122293	20050504
KR 2007014235	A	20070131	KR 2007-701118	20070116
PRIORITY APPLN. INFO.:			FR 1999-15724	A 19991214
			WO 2000-FR3497	W 20001213
			US 2002-130924	A3 20020523
			KR 2002-707506	A3 20020612

OTHER SOURCE(S): MARPAT 135:46106
GI

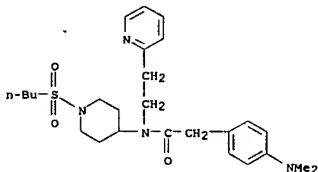
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



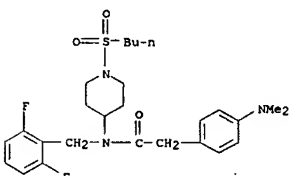
AB The invention concerns novel 4-aminopiperidine derivs. I [R = alkyl, alkanyl, alkynyl, (CH₂)_mY₂, (CH₂)_nZ, -bicyclopiperidin-4-yl, 2-naphthylcarbomoyl, 4-benzylpiperazin-1-yl, 2-acetamidooethyl; Z1 = alkyl or (un)substituted aryl; Z2 = cyano, cyclohexenyl, bis-ph, cycloalkyl, (un)substituted heterocycloalkyl, aryl, heteroaryl, etc.; R2 = C(Y)NHX1, C(O)X2, SO₂X3; R3 = H, (un)substituted alkyl, alkanyl, alkanyl, arakyl, C(Y)NHX1, (CH₂)_nO(X2), SO₂X3, etc.; X1 = alkyl, alkanyl, alkynyl, aryl, arakyl, etc.; X2 = wide variety of groups; X3 = alkyl, alkanyl, phenylalkanyl, CF₃, (un)substituted (hetero)aryl or -aralkyl; Y = O, S; n = 0-4; m = 1-6]. Also disclosed are methods for their preparation by parallel synthesis processes in liquid and solid phase. I have good affinity for certain sub-types of somatostatin receptors, and are particularly useful in treating pathol. conditions or diseases wherein one more somatostatin receptor sub-types are involved. Claims specifically mention acromegaly, pituitary adenoma, or endocrine gastroenteropancreatic tumors in carcinoid syndrome. A table of 778 compounds. I is given, and several syntheses are described in detail. For instance, N-BOC-4-piperidine underwent reductive amination with 3,3-diphenylpropylamine and NaBH(OAc)3, followed by reaction with 3-trifluoromethylphenyl isocyanate, removal of the BOC

IT	homocysteine	cholesterol	subtypes	inhibitors
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344784-82-3P	344784-84-5P	344784-88-9P		
344784-90-3P	344784-92-5P	344784-94-7P		
344784-98-1P	344785-00-6P	344785-02-0P		
344785-04-2P	344785-08-6P	344785-10-0P		
344785-12-2P	344785-14-4P	344785-18-8P		
344785-20-2P	344785-22-4P	344785-24-6P		
344785-28-0P	344785-30-4P	344785-32-6P		
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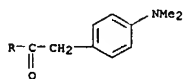
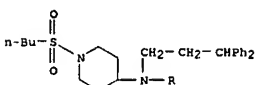
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344784-72-1 CAPLUS
CN Benzeneacetamide, N-[1-(butylsulfonyl)-4-piperidinyl]-N-[(2,6-difluorophenyl)methyl]-4-(dimethylamino)- (CA INDEX NAME)



RN 344784-74-3 CAPLUS
CN Benzeneacetamide,
N-[1-(butylsulfonyl)-4-piperidinyl]-4-(dimethylamino)-N-
(3,3-diphenylpropyl)- (CA INDEX NAME)



RN 344784-78-7 CAPLUS
CN Benzeneacetamide,
N-[2-(3,4-dimethoxyphenyl)ethyl]-4-(dimethylamino)-N-[1-

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L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

344785-16-0P 344785-65-5P 344785-67-7P ACS ON SIN (CONTINUED)

344785-73-2P 344785-65-5P 344785-75-7P

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344785-81-5P 344785-82-6P 344785-82-2P

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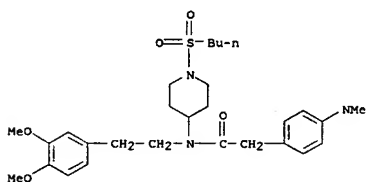
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RL: BAC (Biological activity or effect, except adverse); BSU

(Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(drug candidate; prepn. of aminopiperidine derivs. as somatostatin receptor ligands)

RN	344784-68-5	CAPLUS
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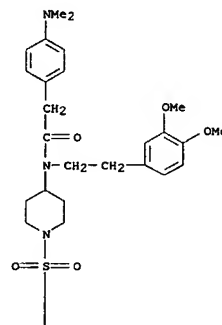


RN 344784-70-9 CAPLUS

CN Benzeneacetamide,
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 [2-(2-pyridinyl)ethyl]- (CA INDEX NAME)

L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
(1-naphthalenylsulfonyl)-4-piperidinyl]- (CA INDEX NAME)

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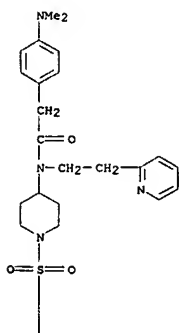


RN 344784-80-1 CAPLUS

341761-00-1 CN
Benzocetamide, 4-(dimethylamino)-N-[1-(1-naphthalenylsulfonyl)-4-piperidinyl]-N-(2-(2-pyridinyl)ethyl)- (CA INDEX NAME)

L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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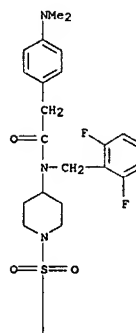
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RN 344784-82-3 CAPLUS
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L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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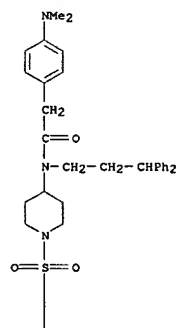
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RN 344784-84-5 CAPLUS
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L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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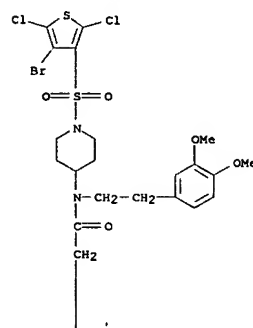
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RN 344784-88-9 CAPLUS
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L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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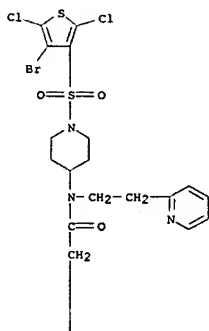
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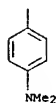
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L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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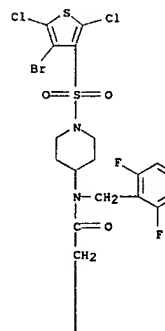
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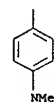
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L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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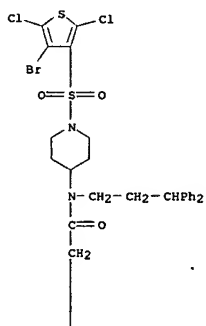
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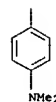
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L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PAGE 1-A

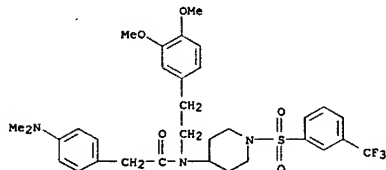


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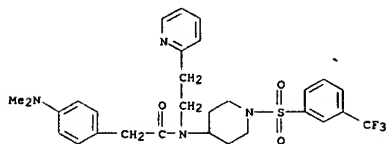


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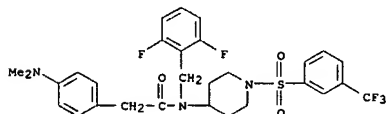
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344785-00-8 CAPLUS
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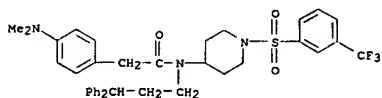


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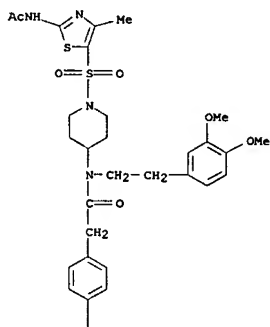
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L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344785-08-6 CAPLUS
CN Benzeneacetamide,
N-[1-[(2-(acetylamino)-4-methyl-5-thiazolyl)sulfonyl]-4-
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INDEX NAME)

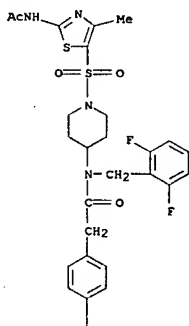
PAGE 1-A

NMe₂

RN 344785-10-0 CAPLUS
CN Benzeneacetamide,
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L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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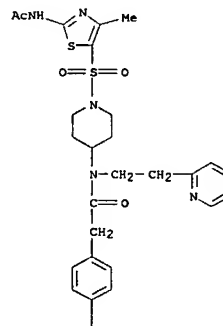


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N-[1-[[2-(acetylamino)-4-methyl-5-thiazolyl]sulfonyl]-4-
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L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
piperidinyl]-4-(dimethylamino)-N-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)

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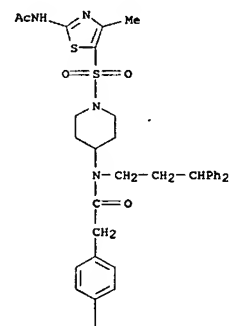
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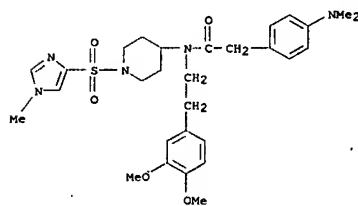
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NAME)

L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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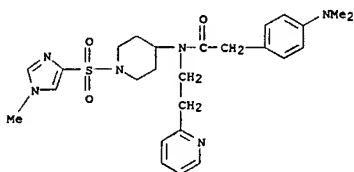
NMe₃

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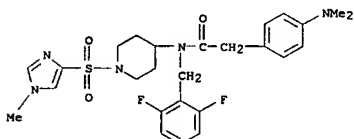


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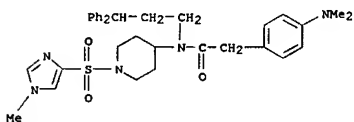
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 CN Benzeneacetamide, 4-[(dimethylamino)-N-1-[(1-methyl-1H-imidazol-4-yl)sulfonyl]-4-piperidinyl]-N-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)



RN 344785-22-4 CAPLUS
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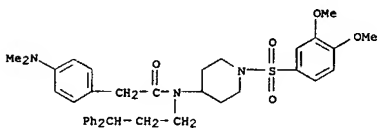


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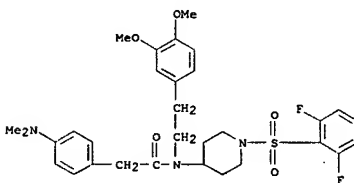


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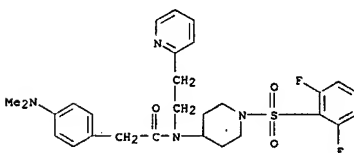
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344785-38-2 CAPLUS
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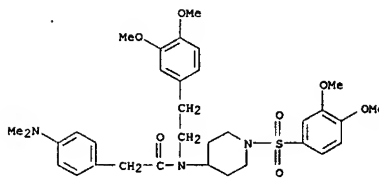


RN 344785-40-6 CAPLUS
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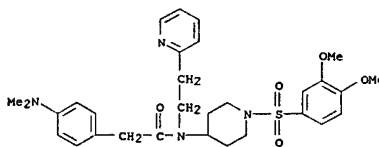


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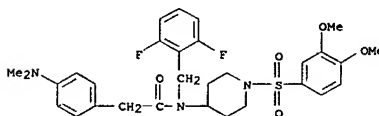
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344785-30-4 CAPLUS
 CN Benzeneacetamide, N-1-[(3,4-dimethoxyphenyl)sulfonyl]-4-piperidinyl-4-(dimethylamino)-N-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)

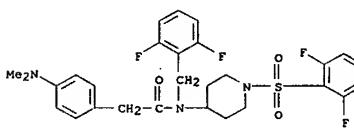


RN 344785-32-6 CAPLUS
 CN Benzeneacetamide, N-[(2,6-difluorophenyl)methyl]-N-1-[(3,4-dimethoxyphenyl)sulfonyl]-4-piperidinyl-4-(dimethylamino)- (CA INDEX NAME)

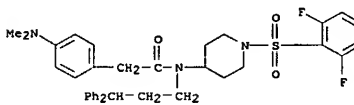


RN 344785-34-8 CAPLUS
 CN Benzeneacetamide, N-1-[(3,4-dimethoxyphenyl)sulfonyl]-4-piperidinyl-4-(dimethylamino)-N-(3,3-diphenylpropyl)- (CA INDEX NAME)

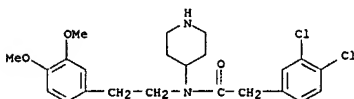
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



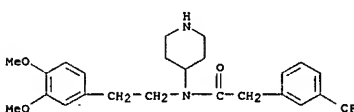
RN 344785-44-0 CAPLUS
 CN Benzeneacetamide, N-1-[(2,6-difluorophenyl)sulfonyl]-4-piperidinyl-4-(dimethylamino)-N-(3,3-diphenylpropyl)- (CA INDEX NAME)



RN 344785-59-7 CAPLUS
 CN Benzeneacetamide, 3,4-dichloro-N-[2-(3,4-dimethoxyphenyl)ethyl]-N-4-piperidinyl- (CA INDEX NAME)

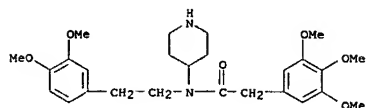


RN 344785-60-0 CAPLUS
 CN Benzeneacetamide, N-[2-(3,4-dimethoxyphenyl)ethyl]-N-4-piperidinyl-3-(trifluoromethyl)- (CA INDEX NAME)

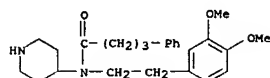


RN 344785-61-1 CAPLUS
 CN Benzeneacetamide, N-[2-(3,4-dimethoxyphenyl)ethyl]-3,4,5-trimethoxy-N-4-piperidinyl- (CA INDEX NAME)

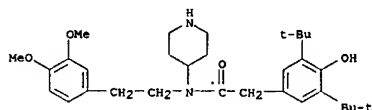
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



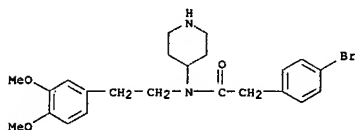
RN 344785-62-2 CAPLUS
CN Benzenebutanamide, N-[2-(3,4-dimethoxyphenyl)ethyl]-N-4-piperidinyl- (CA INDEX NAME)



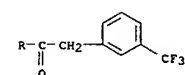
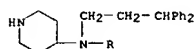
RN 344785-63-3 CAPLUS
CN Benzeneacetamide, N-[2-(3,4-dimethoxyphenyl)ethyl]-3,5-bis(1,1-dimethylethyl)-4-hydroxy-N-4-piperidinyl- (CA INDEX NAME)



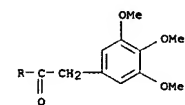
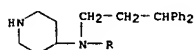
RN 344785-65-5 CAPLUS
CN Benzeneacetamide, 4-bromo-N-[2-(3,4-dimethoxyphenyl)ethyl]-N-4-piperidinyl- (CA INDEX NAME)



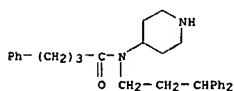
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344785-76-8 CAPLUS
CN Benzeneacetamide, N-(3,3-diphenylpropyl)-3,4,5-trimethoxy-N-4-piperidinyl- (CA INDEX NAME)



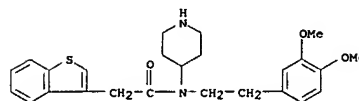
RN 344785-77-9 CAPLUS
CN Benzenebutanamide, N-(3,3-diphenylpropyl)-N-4-piperidinyl- (CA INDEX NAME)



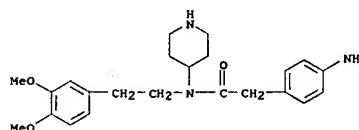
RN 344785-78-0 CAPLUS
CN Benzeneacetamide, 3,5-bis(1,1-dimethylethyl)-N-(3,3-diphenylpropyl)-4-hydroxy-N-4-piperidinyl- (CA INDEX NAME)

L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

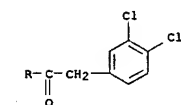
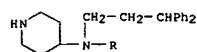
RN 344785-67-7 CAPLUS
CN Benzo[b]thiophene-3-acetamide, N-[2-(3,4-dimethoxyphenyl)ethyl]-N-4-piperidinyl- (CA INDEX NAME)



RN 344785-73-5 CAPLUS
CN Benzeneacetamide, 4-amino-N-[2-(3,4-dimethoxyphenyl)ethyl]-N-4-piperidinyl- (CA INDEX NAME)

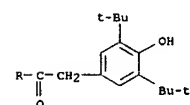
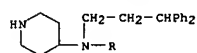


RN 344785-74-6 CAPLUS
CN Benzeneacetamide, 3,4-dichloro-N-(3,3-diphenylpropyl)-N-4-piperidinyl- (CA INDEX NAME)

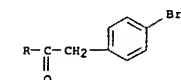
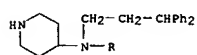


RN 344785-75-7 CAPLUS
CN Benzeneacetamide, N-(3,3-diphenylpropyl)-N-4-piperidinyl-3-(trifluoromethyl)- (CA INDEX NAME)

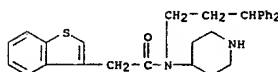
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344785-81-5 CAPLUS
CN Benzeneacetamide, 4-bromo-N-(3,3-diphenylpropyl)-N-4-piperidinyl- (CA INDEX NAME)

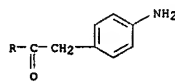
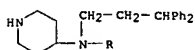


RN 344785-82-6 CAPLUS
CN Benzo[b]thiophene-3-acetamide, N-(3,3-diphenylpropyl)-N-4-piperidinyl- (CA INDEX NAME)

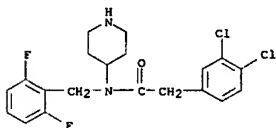


RN 344785-88-2 CAPLUS
CN Benzeneacetamide, 4-amino-N-(3,3-diphenylpropyl)-N-4-piperidinyl- (CA INDEX NAME)

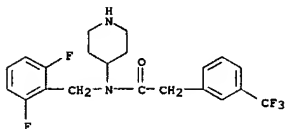
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344786-40-9 CAPLUS
CN Benzeneacetamide, 3,4-dichloro-N-[(2,6-difluorophenyl)methyl]-N-4-piperidinyl- (CA INDEX NAME)

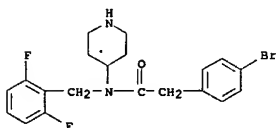


RN 344786-41-0 CAPLUS
CN Benzeneacetamide, N-[(2,6-difluorophenyl)methyl]-N-4-piperidinyl-3-(trifluoromethyl)- (CA INDEX NAME)

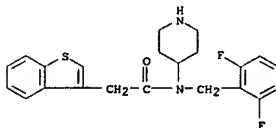


RN 344786-42-1 CAPLUS
CN Benzeneacetamide, N-[(2,6-difluorophenyl)methyl]-3,4,5-trimethoxy-N-4-piperidinyl- (CA INDEX NAME)

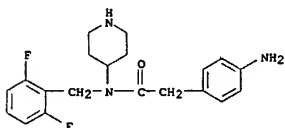
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



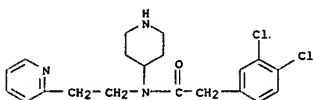
RN 344786-49-8 CAPLUS
CN Benzo(b)thiophene-3-acetamide, N-[(2,6-difluorophenyl)methyl]-N-4-piperidinyl- (CA INDEX NAME)



RN 344786-55-6 CAPLUS
CN Benzeneacetamide, 4-amino-N-[(2,6-difluorophenyl)methyl]-N-4-piperidinyl- (CA INDEX NAME)

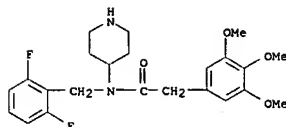


RN 344786-56-7 CAPLUS
CN Benzeneacetamide, 3,4-dichloro-N-4-piperidinyl-N-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)

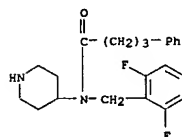


RN 344786-57-8 CAPLUS

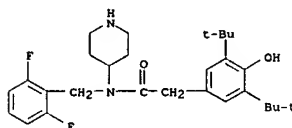
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344786-43-2 CAPLUS
CN Benzenebutanamide, N-[(2,6-difluorophenyl)methyl]-N-4-piperidinyl- (CA INDEX NAME)



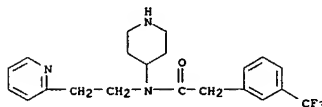
RN 344786-44-3 CAPLUS
CN Benzeneacetamide, N-[(2,6-difluorophenyl)methyl]-3,5-bis(1,1-dimethylethyl)-4-hydroxy-N-4-piperidinyl- (CA INDEX NAME)



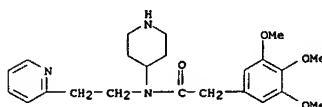
RN 344786-47-6 CAPLUS
CN Benzeneacetamide, 4-bromo-N-[(2,6-difluorophenyl)methyl]-N-4-piperidinyl- (CA INDEX NAME)

L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

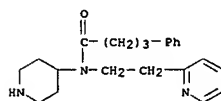
CN Benzeneacetamide, N-4-piperidinyl-N-[2-(2-pyridinyl)ethyl]-3-(trifluoromethyl)- (CA INDEX NAME)



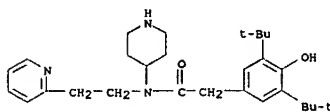
RN 344786-58-9 CAPLUS
CN Benzeneacetamide, 3,4,5-trimethoxy-N-4-piperidinyl-N-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)



RN 344786-59-0 CAPLUS
CN Benzenebutanamide, N-4-piperidinyl-N-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)

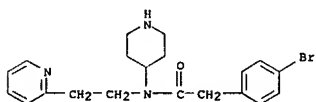


RN 344786-60-3 CAPLUS
CN Benzeneacetamide, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-N-4-piperidinyl-N-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)

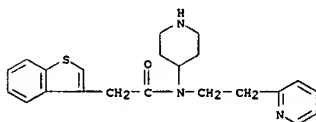


RN 344786-63-6 CAPLUS

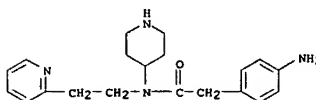
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 CN Benzeneacetamide, 4-bromo-N-4-piperidinyl-N-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)



RN 344786-65-8 CAPLUS
 CN Benzo[b]thiophene-3-acetamide, N-4-piperidinyl-N-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)

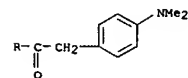
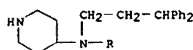


RN 344786-71-6 CAPLUS
 CN Benzeneacetamide, 4-amino-N-4-piperidinyl-N-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)

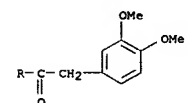
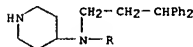


RN 344787-16-2 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[4-(dimethylamino)phenyl]acetyl]](3,3-diphenylpropyl)amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

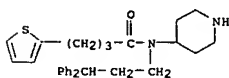
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 RN 344787-32-2 CAPLUS
 CN Benzeneacetamide, N-(3,3-diphenylpropyl)-N-4-piperidinyl-4-(dimethylamino)-N-(3,3-diphenylpropyl)-N-4-piperidinyl- (CA INDEX NAME)



RN 344787-34-4 CAPLUS
 CN Benzeneacetamide, N-(3,3-diphenylpropyl)-3,4-dimethoxy-N-4-piperidinyl- (CA INDEX NAME)

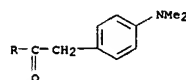
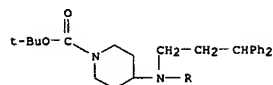


RN 344787-38-8 CAPLUS
 CN 2-Thiophenebutanamide, N-(3,3-diphenylpropyl)-N-4-piperidinyl- (CA INDEX NAME)

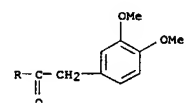
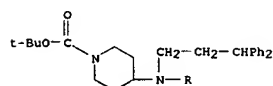


RN 344787-91-3 CAPLUS
 CN 1-Piperidinecarboxamide, N-(4-bromophenyl)-4-[[[3,3-diphenylpropyl]](1-oxo-4-(2-thienyl)butyl)amino]- (CA INDEX NAME)

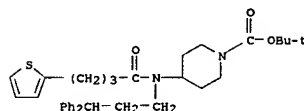
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



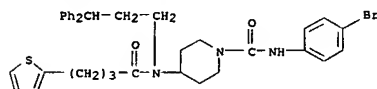
RN 344787-18-4 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[3,4-dimethoxyphenyl]acetyl]](3,3-diphenylpropyl)amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



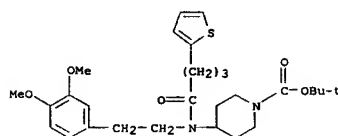
RN 344787-22-0 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[3,3-diphenylpropyl]](1-oxo-4-(2-thienyl)butyl)amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)



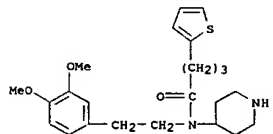
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344788-06-3 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[2-(3,4-dimethoxyphenyl)ethyl]](1-oxo-4-(2-thienyl)butyl)amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

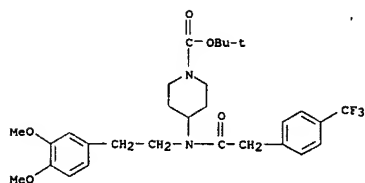


RN 344788-07-4 CAPLUS
 CN 2-Thiophenebutanamide, N-[2-(3,4-dimethoxyphenyl)ethyl]-N-4-piperidinyl- (CA INDEX NAME)

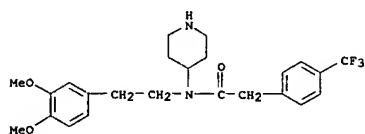


RN 344788-08-5 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-[[[2-(3,4-dimethoxyphenyl)ethyl]](4-(trifluoromethyl)phenyl)acetyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

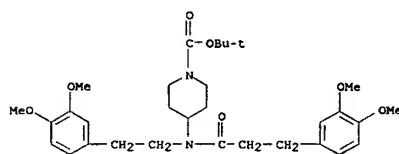
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344788-09-6 CAPLUS
 CN Benzeneacetamide, N-([2-(3,4-dimethoxyphenyl)ethyl]-N-4-piperidinyl-4-(trifluoromethyl)- (CA INDEX NAME)

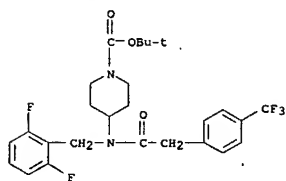


RN 344788-10-9 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-([2-(3,4-dimethoxyphenyl)ethyl]-[3-(3,4-dimethoxyphenyl)-1-oxopropyl]amino)-, 1,1-dimethylethyl ester (CA INDEX NAME)

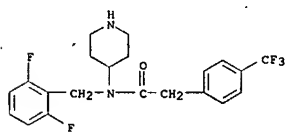


RN 344788-11-0 CAPLUS
 CN Benzeneacetamide, N-([2-(3,4-dimethoxyphenyl)ethyl]-3,4-dimethoxy-N-4-piperidinyl- (CA INDEX NAME)

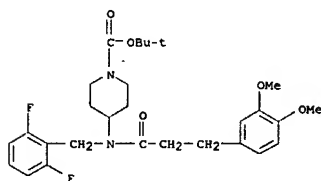
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344788-19-8 CAPLUS
 CN Benzeneacetamide, N-([2-(2,6-difluorophenyl)methyl]-N-4-piperidinyl-4-(trifluoromethyl)- (CA INDEX NAME)

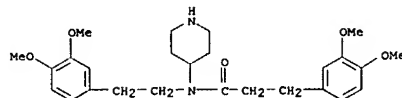


RN 344788-20-1 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-([2-(2,6-difluorophenyl)methyl]-[3-(3,4-dimethoxyphenyl)-1-oxopropyl]amino)-, 1,1-dimethylethyl ester (CA INDEX NAME)

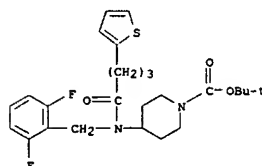


RN 344788-21-2 CAPLUS
 CN Benzeneacetamide, N-([2-(2,6-difluorophenyl)methyl]-3,4-dimethoxy-N-4-piperidinyl- (CA INDEX NAME)

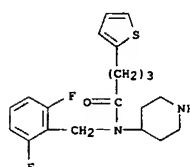
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344788-16-5 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-([2-(2,6-difluorophenyl)methyl]-[1-oxo-4-(2-thienyl)butyl]amino)-, 1,1-dimethylethyl ester (CA INDEX NAME)

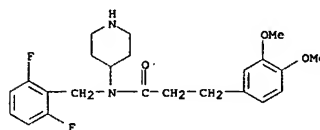


RN 344788-17-6 CAPLUS
 CN 2-Thiophenebutanamide, N-([2-(2,6-difluorophenyl)methyl]-N-4-piperidinyl- (CA INDEX NAME)

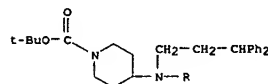


RN 344788-18-7 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-([2-(2,6-difluorophenyl)methyl]-[4-(trifluoromethyl)phenyl]acetyl]amino)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

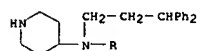
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344788-23-4 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-([2-(3,3-diphenylpropyl)-[4-(trifluoromethyl)phenyl]acetyl]amino)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

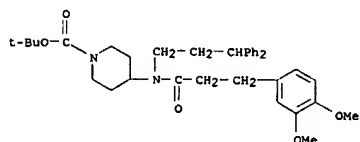


RN 344788-24-5 CAPLUS
 CN Benzeneacetamide, N-([2-(3,3-diphenylpropyl)-N-4-piperidinyl-4-(trifluoromethyl)- (CA INDEX NAME)

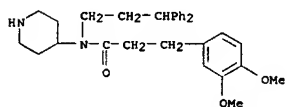


RN 344788-25-6 CAPLUS
 CN 1-Piperidinecarboxylic acid, 4-([2-(3,3-diphenylpropyl)-[3,3-diphenylpropyl]amino)-, 1,1-dimethylethyl ester (CA INDEX NAME)

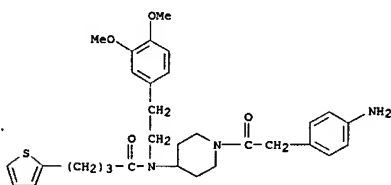
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344788-26-7 CAPLUS
CN Benzenepropanamide, N-(3,3-diphenylpropyl)-3,4-dimethoxy-N-4-piperidinyl- (CA INDEX NAME)

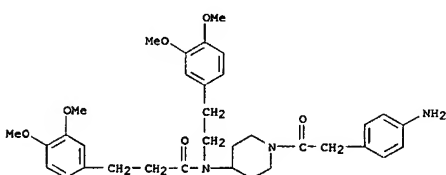


RN 344788-44-9 CAPLUS
CN 2-Thiophenebutanamide, N-[1-((4-aminophenyl)acetyl)-4-piperidinyl]-N-[2-(3,4-dimethoxyphenyl)ethyl]- (9CI) (CA INDEX NAME)

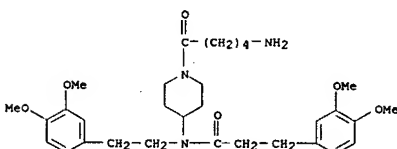


RN 344788-46-1 CAPLUS
CN 2-Thiophenebutanamide, N-[1-((5-amino-1-oxopentyl)-4-piperidinyl)-N-[2-(3,4-dimethoxyphenyl)ethyl]- (CA INDEX NAME)

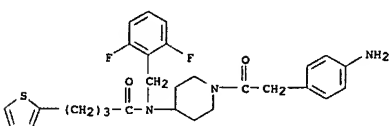
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344788-50-7 CAPLUS
CN Benzenepropanamide, N-[1-((5-amino-1-oxopentyl)-4-piperidinyl)-N-[2-(3,4-dimethoxyphenyl)ethyl]-3,4-dimethoxy- (CA INDEX NAME)

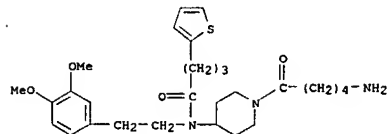


RN 344788-55-2 CAPLUS
CN 2-Thiophenebutanamide, N-[1-((4-aminophenyl)acetyl)-4-piperidinyl]-N-[(2,6-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

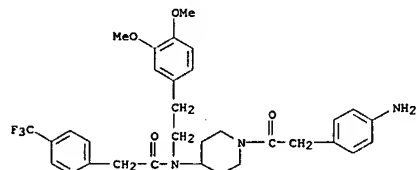


RN 344788-56-3 CAPLUS
CN 2-Thiophenebutanamide, N-[1-((5-amino-1-oxopentyl)-4-piperidinyl)-N-[(2,6-difluorophenyl)methyl]- (CA INDEX NAME)

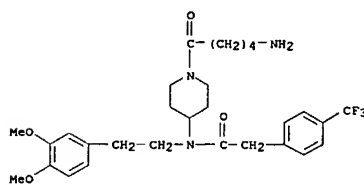
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344788-47-2 CAPLUS
CN Benzenepropanamide, N-[1-((4-aminophenyl)acetyl)-4-piperidinyl]-N-[2-(3,4-dimethoxyphenyl)ethyl]-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

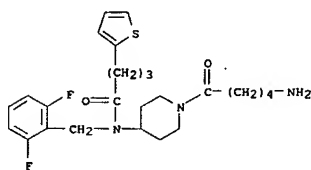


RN 344788-48-3 CAPLUS
CN Benzenepropanamide, N-[1-((5-amino-1-oxopentyl)-4-piperidinyl)-N-[2-(3,4-dimethoxyphenyl)ethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

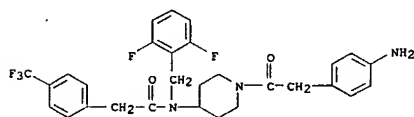


RN 344788-49-4 CAPLUS
CN Benzenepropanamide, N-[1-((4-aminophenyl)acetyl)-4-piperidinyl]-N-[2-(3,4-dimethoxyphenyl)ethyl]-3,4-dimethoxy- (9CI) (CA INDEX NAME)

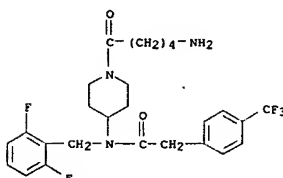
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344788-57-4 CAPLUS
CN Benzenepropanamide, N-[1-((4-aminophenyl)acetyl)-4-piperidinyl]-N-[(2,6-difluorophenyl)methyl]-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

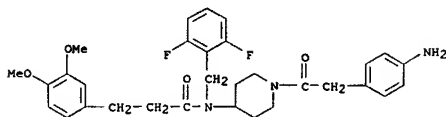


RN 344788-58-5 CAPLUS
CN Benzenepropanamide, N-[1-((5-amino-1-oxopentyl)-4-piperidinyl)-N-[(2,6-difluorophenyl)methyl]-4-(trifluoromethyl)- (CA INDEX NAME)

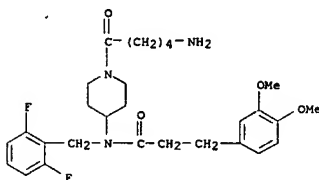


RN 344788-59-6 CAPLUS
CN Benzenepropanamide, N-[1-((4-aminophenyl)acetyl)-4-piperidinyl]-N-[(2,6-difluorophenyl)methyl]-3,4-dimethoxy- (9CI) (CA INDEX NAME)

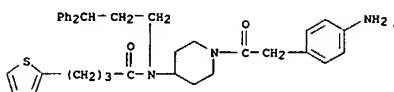
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344788-60-9 CAPLUS
 CN Benzenepropanamide, N-[1-(5-amino-1-oxopentyl)-4-piperidinyl]-N-[(2,6-difluorophenyl)methyl]-3,4-dimethoxy- (CA INDEX NAME)

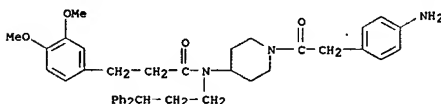


RN 344788-67-6 CAPLUS
 CN 2-Thiophenebutanamide, N-[1-(4-aminophenyl)acetyl]-4-piperidinyl]-N-(3,3-diphenylpropyl)- (9CI) (CA INDEX NAME)

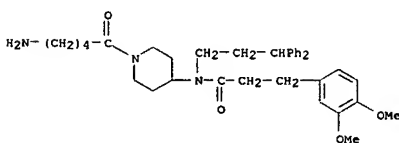


RN 344788-69-8 CAPLUS
 CN Benzenepropanamide, N-[1-(5-amino-1-oxopentyl)-4-piperidinyl]-N-(3,3-diphenylpropyl)- (CA INDEX NAME)

L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



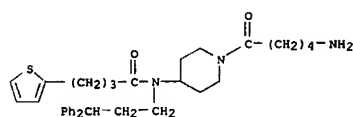
RN 344788-73-4 CAPLUS
 CN Benzenepropanamide, N-[1-(5-amino-1-oxopentyl)-4-piperidinyl]-N-(3,3-diphenylpropyl)-3,4-dimethoxy- (CA INDEX NAME)



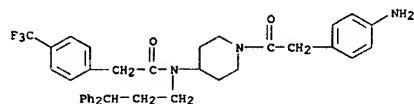
REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

FORMAT

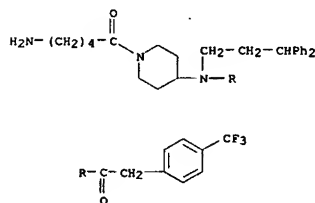
L4 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 344788-70-1 CAPLUS
 CN Benzenepropanamide, N-[1-(4-aminophenyl)acetyl]-4-piperidinyl]-N-(3,3-diphenylpropyl)-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)



RN 344788-71-2 CAPLUS
 CN Benzenepropanamide, N-[1-(5-amino-1-oxopentyl)-4-piperidinyl]-N-(3,3-diphenylpropyl)-4-(trifluoromethyl)- (CA INDEX NAME)



RN 344788-72-3 CAPLUS
 CN Benzenepropanamide, N-[1-(4-aminophenyl)acetyl]-4-piperidinyl]-N-(3,3-diphenylpropyl)-3,4-dimethoxy- (9CI) (CA INDEX NAME)

L4 ANSWER 17 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2000:688091 CAPLUS
 DOCUMENT NUMBER: 133:261535
 TITLE: Methods for treating neurodegenerative disorders using

INVENTOR(S): aspartyl protease inhibitors
 Ellman, Jonathan A.; Lynch, Gary; Kuntz, Irwin D.; Bi,

Xiaoning; Lee, Christina E.; Skillman, A. Geoffrey; Haque, Tasir
 PATENT ASSIGNEE(S): The Regents of the University of California, USA
 SOURCE: PCT Int. Appl., 108 pp.
 CODEN: PIXXD2

DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000056335	A1	20000928	WO 2000-US7804	20000324
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW			
RW:	AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE			
CA 2367112	A1	20000928	CA 2000-2367112	20000324
EP 1178800	A1	20020213	EP 2000-916643	20000324
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
JP 2002539260	T	20021119	JP 2000-606240	20000324
AU 2002301227	A1	20030227	AU 2002-301227	20020920
US 2004157896	A1	20040812	US 2004-774262	20040205
US 7119105	B2	20061010		
PRIORITY APPLN. INFO.:			US 1999-125958P	P 19990324
			US 1997-36903P	P 19970204
			AU 1998-62686	A3 19980203
			US 1998-18226	A2 19980203
			US 2000-534706	B1 20000324
			WO 2000-US7804	W 20000324

OTHER SOURCE(S): MARPAT 133:261535

AB Non-peptide aspartyl protease inhibitors, methods for modulating the processing of an amyloid precursor protein, methods for modulating the processing of a τ -protein, and methods for treating neurodegenerative diseases are provided.

IT 296780-76-2 296780-88-6 296780-89-7

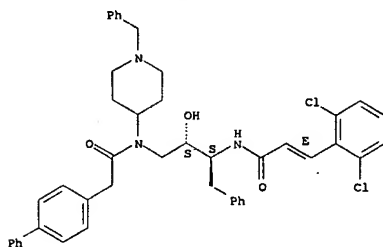
RL: BAC (Biological activity or effector, except adverse); BSU

(Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES

(Uses)
 (aspartyl protease inhibitors for modulating processing of amyloid

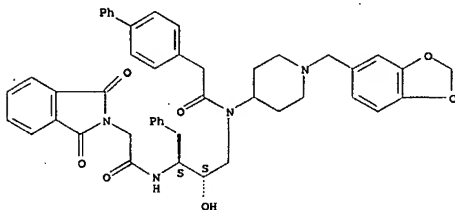
L4 ANSWER 17 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
precursor protein and of τ protein and for treating
neurodegenerative disorders)
RN 296780-76-2 CAPLUS
CN [1,1'-Biphenyl]-4-acetamide,
N-[(2S,3S)-3-[[[2S]-3-(2,6-dichlorophenyl)-1-
oxo-2-propenyl]amino]-2-hydroxy-4-phenylbutyl]-N-[1-(phenylmethyl)-4-
piperidinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry as shown.



RN 296780-88-6 CAPLUS
CN 2H-isoindole-2-acetamide,
N-[(1S,2S)-3-[[[1-(1,3-benzodioxol-5-ylmethyl)-4-
piperidinyl][[1,1'-biphenyl]-4-ylacetyl]amino]-2-hydroxy-1-
(phenylmethyl)propyl]-1,3-dihydro-1,3-dioxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



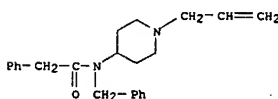
L4 ANSWER 18 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2000:233296 CAPLUS
DOCUMENT NUMBER: 133:17050
TITLE: Application of Base Cleavable Safety Catch Linkers to
Solid Phase Library Production
AUTHOR(S): Wade, Warren S.; Yang, Fan; Sowin, Thomas J.
CORPORATE SOURCE: Abbott Laboratories, Abbott Park, IL, 60064-3500, USA
SOURCE: Journal of Combinatorial Chemistry (2000), 2(3),
266-275
CODEN: JCCHFF; ISSN: 1520-4766

PUBLISHER: American Chemical Society
DOCUMENT TYPE: Journal
LANGUAGE: English

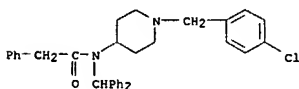
OTHER SOURCE(S): CASREACT 133:17050
AB We have used sulfide "Safety Catch" linkers to anchor typical medicinal
chemical functional groups to amine resins. Compds. are loaded as the
ester,
carbamate, or amine. At the end of the synthesis, the linker is
activated
by peracid. The sulfone resins are then cleaved by β -elimination in
the gas phase or in solution by secondary amines to produce acids and
primary, secondary, or tertiary amines. Comparison of cleavage rates to
other sulfone resins including SEM showed significantly faster cleavage
for this system with conditions similar to Fmoc deprotection.

Application
of this strategy to a medicinal chemical library gives good yields and
purities of the resulting compds.

IT 272777-48-7P 272777-49-8P 272777-50-1P
272777-51-2P 272777-52-3P 272777-53-4P
272777-54-5P
RL: SPN (Synthetic preparation); PREP (Preparation)
(application of base cleavable safety catch linkers to solid phase
library production)
RN 272777-48-7 CAPLUS
CN Benzeneacetamide, N-[1-(2-propenyl)-4-piperidinyl]-
(9CI) (CA INDEX NAME)

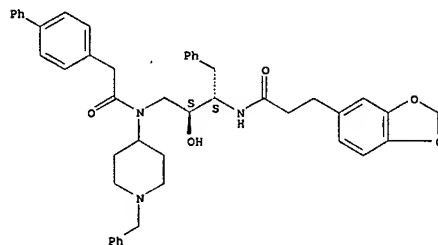


RN 272777-49-8 CAPLUS
CN Benzeneacetamide, N-[1-[(4-chlorophenyl)methyl]-4-piperidinyl]-N-
(diphenylmethyl)- (9CI) (CA INDEX NAME)



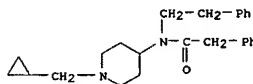
L4 ANSWER 17 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
RN 296780-89-7 CAPLUS
CN 1,3-Benzodioxole-5-propanamide, N-[(1S,2S)-3-[[[1,1'-biphenyl]-4-
ylacetyl][1-(phenylmethyl)-4-piperidinyl]amino]-2-hydroxy-1-
(phenylmethyl)propyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

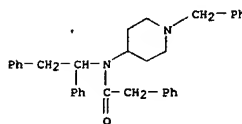


REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS
FORMAT RECORD. ALL CITATIONS AVAILABLE IN THE RE

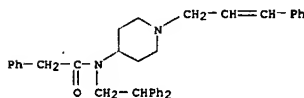
L4 ANSWER 18 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
RN 272777-50-1 CAPLUS
CN Benzeneacetamide, N-[1-(cyclopropylmethyl)-4-piperidinyl]-N-(2-
phenylethyl)- (9CI) (CA INDEX NAME)



RN 272777-51-2 CAPLUS
CN Benzeneacetamide,
N-[1,2-diphenylethyl]-N-[1-(phenylmethyl)-4-piperidinyl]-
(CA INDEX NAME)

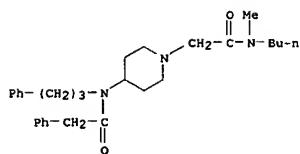


RN 272777-52-3 CAPLUS
CN Benzeneacetamide, N-(2,2-diphenylethyl)-N-[1-(3-phenyl-2-propenyl)-4-
piperidinyl]- (9CI) (CA INDEX NAME)

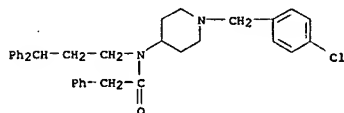


RN 272777-53-4 CAPLUS
CN 1-Piperidineacetamide, N-butyl-N-methyl-4-[(phenylacetyl)[3-
phenylpropyl]amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 18 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 272777-54-5 CAPLUS
 CN Benzenesacetamide, N-[1-[(4-chlorophenyl)methyl]-4-piperidinyl]-N-(3,3-diphenylpropyl)- (CA INDEX NAME)



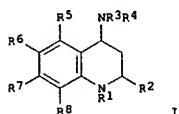
REFERENCE COUNT: 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS
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L4 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2000:210122 CAPLUS
 DOCUMENT NUMBER: 132:236999
 TITLE: Preparation of 4-amino-substituted 2-substituted 1,2,3,4-tetrahydroquinolines as CEPT inhibitors
 INVENTOR(S): Deninno, Michael Paul; Magnus Aryitey, George Tetteh; Ruggeri, Roger Benjamin; Wester, Ronald Thure
 PATENT ASSIGNEE(S): Pfizer Products Inc., USA
 SOURCE: PCT Int. Appl., 129 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000017165	A1	20000330	WO 1999-1B1534	19990910
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 6140343	A	20001031	US 1999-391313	19990907
CA 2344248	A1	20000330	CA 1999-2344248	19990910
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AU 9954403	A	20000410	AU 1999-54403	19990910
AU 747715	B2	20020523		
EP 1114032	A1	20010711	EP 1999-940426	19990910
EP 1114032	B1	20040602		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
TR 200100780	T2	20010723	TR 2001-780	19990910
BR 9913855	A	20010724	BR 1999-13855	19990910
HU 2001003512	A2	20020228	HU 2001-3512	19990910
HU 2001003512	A3	20020328		
EE 200100167	A	20020617	EE 2001-167	19990910
JP 2002526476	T	20020820	JP 2000-574075	19990910
JP 3561474	B2	20040902		
TW 502022	B	20020911	TW 1999-88115688	19990910
AT 268324	T	20040615	AT 1999-940426	19990910
CN 1515259	A	20040728	CN 2004-10004959	19990910
PT 1114032	T	20040930	PT 1999-940426	19990910
AP 1345	A	20041215	AP 2001-2100	19990910
ES 2221420	T3	20041216	ES 1999-940426	19990910
US 6489478	B1	20021203	US 2000-671221	20000927
ZA 2001001745	A	20020502	ZA 2001-1745	20010301
NO 2001001349	A	20010514	NO 2001-1349	20010316
NO 319781	B1	20050912		
HR 2001000200	A1	20020430	HR 2001-200	20010316
HR 2001000200	B1	20061031		
MX 2001PA02880	A	20010710	MX 2001-PA2880	20010319
BG 105429	A	20011231	BG 2001-105429	20010410

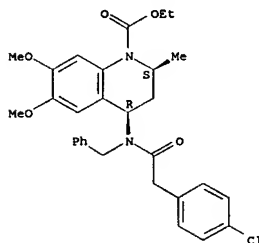
L4 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 BG 65101 B1 20070228
 IN 2007DE00149 A 20070824
 PRIORITY APPLN. INFO.:
 IN 2007-DE149 20070125
 US 1998-100927P P 19980917
 US 1999-391313 A3 19990907
 IN 1999-DE1213 A3 19990910
 WO 1999-1B1534 W 19990910

OTHER SOURCE(S): MARPAT 132:236999
 GI



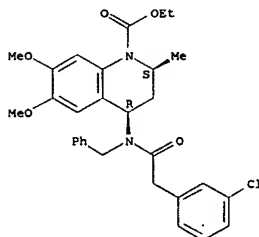
AB The title compds. I [R1 = Y, WX, WY and W = CO, CS, sulfinyl, sulfonyl and
 X = OY, SY, NHY, NY2 and Y = carbon chain which may be heteroatom replaced; R2 = carbon chain which may be heteroatom replaced; R3 = H, Q and Q = carbon chain which may be heteroatom replaced; R4 = cyano, CHO, etc.; R5-R8 = H, bond, nitro, halo, cholesteryl ester transfer protein inhibitors, were prepared E.g., Et
 cis-4-(benzylformylamino)-6,7-dimethoxy-2-methyl-3,4-dihydro-2H-quinoline-1-carboxylate was prepared
 IT 261946-61-6P 261946-62-7P 261946-63-8P
 261946-64-9P 261946-65-0P 261946-66-1P
 261946-67-2P 261946-68-3P 261946-69-4P
 261946-70-7P 261946-72-9P 261946-74-1P
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of amino-substituted tetrahydroquinolines as CEPT inhibitors)
 RN 261946-61-6 CAPLUS
 CN 1(2H)-Quinolinecarboxylic acid, 4-[[[(4-chlorophenyl)acetyl](phenylmethyl)amino]-3,4-dihydro-6,7-dimethoxy-2-methyl-, ethyl ester, (2R,4S)-rel- (9CI)
 (CA INDEX NAME)
 Relative stereochemistry.

L4 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



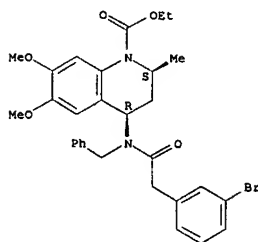
RN 261946-62-7 CAPLUS
 CN 1(2H)-Quinolinecarboxylic acid, 4-[[[(3-chlorophenyl)acetyl](phenylmethyl)amino]-3,4-dihydro-6,7-dimethoxy-2-methyl-, ethyl ester, (2R,4S)-rel- (9CI)
 (CA INDEX NAME)

Relative stereochemistry.



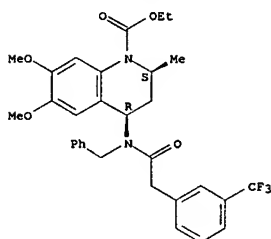
RN 261946-63-8 CAPLUS
 CN 1(2H)-Quinolinecarboxylic acid, 4-[[[(3-bromophenyl)acetyl](phenylmethyl)amino]-3,4-dihydro-6,7-dimethoxy-2-methyl-, ethyl ester, (2R,4S)-rel- (9CI)
 (CA INDEX NAME)
 Relative stereochemistry.

L4 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 261946-64-9 CAPLUS
 CN 1(2H)-Quinolinecarboxylic acid, 3,4-dihydro-6,7-dimethoxy-2-methyl-4-
 [(phenylmethyl)[(3-(trifluoromethyl)phenyl]acetyl]amino]-, ethyl ester,
 (2R,4S)-rel- (9CI) (CA INDEX NAME)

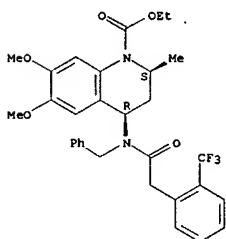
Relative stereochemistry.



RN 261946-65-0 CAPLUS
 CN 1(2H)-Quinolinecarboxylic acid,
 3,4-dihydro-6,7-dimethoxy-2-methyl-4-[[3-
 nitrophenyl]acetyl](phenylmethyl)amino]-, ethyl ester, (2R,4S)-rel- (9CI)
 (CA INDEX NAME)

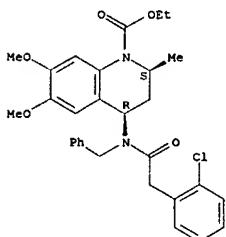
Relative stereochemistry.

L4 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 261946-68-3 CAPLUS
 CN 1(2H)-Quinolinecarboxylic acid,
 4-[[[(2-chlorophenyl)acetyl](phenylmethyl)a
 mino]-3,4-dihydro-6,7-dimethoxy-2-methyl]-, ethyl ester, (2R,4S)-rel- (9CI)
 (CA INDEX NAME)

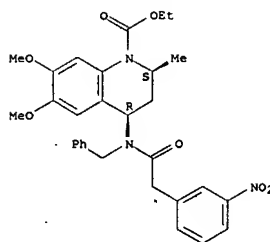
Relative stereochemistry.



RN 261946-69-4 CAPLUS
 CN 1(2H)-Quinolinecarboxylic acid, 3,4-dihydro-6,7-dimethoxy-2-methyl-4-
 [(phenylmethyl)[(4-(trifluoromethyl)phenyl]acetyl]amino]-, ethyl ester,
 (2R,4S)-rel- (9CI) (CA INDEX NAME)

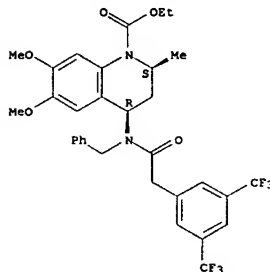
Relative stereochemistry.

L4 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 261946-66-1 CAPLUS
 CN 1(2H)-Quinolinecarboxylic acid,
 4-[[[3,5-bis(trifluoromethyl)phenyl]acetyl
](phenylmethyl)amino]-3,4-dihydro-6,7-dimethoxy-2-methyl-, ethyl ester,
 (2R,4S)-rel- (9CI) (CA INDEX NAME)

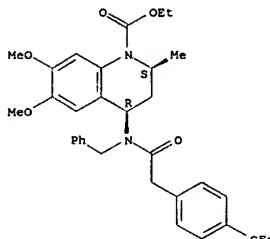
Relative stereochemistry.



RN 261946-67-2 CAPLUS
 CN 1(2H)-Quinolinecarboxylic acid, 3,4-dihydro-6,7-dimethoxy-2-methyl-4-
 [(phenylmethyl)[(2-(trifluoromethyl)phenyl]acetyl]amino]-, ethyl ester,
 (2R,4S)-rel- (9CI) (CA INDEX NAME)

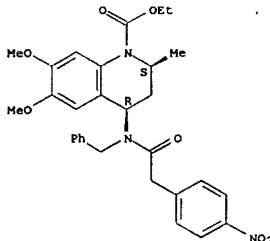
Relative stereochemistry.

L4 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 261946-70-7 CAPLUS
 CN 1(2H)-Quinolinecarboxylic acid,
 3,4-dihydro-6,7-dimethoxy-2-methyl-4-[[[4-
 nitrophenyl]acetyl](phenylmethyl)amino]-, ethyl ester, (2R,4S)-rel- (9CI)
 (CA INDEX NAME)

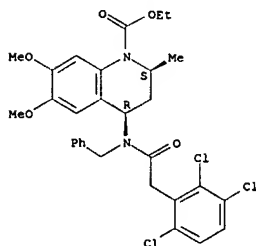
Relative stereochemistry.



RN 261946-72-9 CAPLUS
 CN 1(2H)-Quinolinecarboxylic acid, 3,4-dihydro-6,7-dimethoxy-2-methyl-4-
 [(phenylmethyl)[(2,3,6-trichlorophenyl)acetyl]amino]-, ethyl ester,
 (2R,4S)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

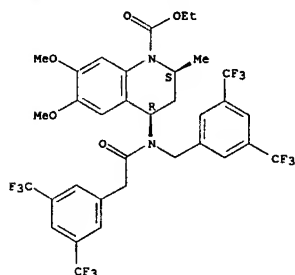
L4 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 261946-74-1 CAPLUS
CN 1(2H)-Quinolinecarboxylic acid,
4-[[[3,5-bis(trifluoromethyl)phenyl]methyl]amino]phenyl]acetyl

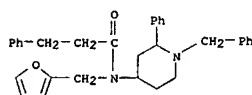
1[[3,5-bis(trifluoromethyl)phenyl]methyl]amino]-3,4-dihydro-6,7-dimethoxy-2-methyl-, ethyl ester, (2R,4S)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

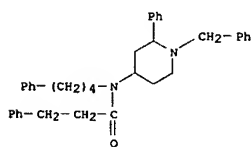


REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE
FORMAT

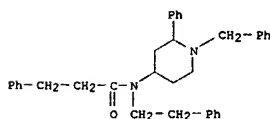
L4 ANSWER 20 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



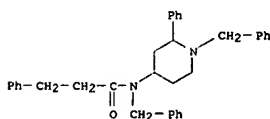
RN 206432-88-4 CAPLUS
CN Benzenepropanamide, N-(4-phenylbutyl)-N-[2-phenyl-1-(phenylmethyl)-4-piperidinyl]- (CA INDEX NAME)



RN 206432-89-5 CAPLUS
CN Benzenepropanamide, N-(2-phenylethyl)-N-[2-phenyl-1-(phenylmethyl)-4-piperidinyl]- (CA INDEX NAME)



RN 206432-91-9 CAPLUS
CN Benzenepropanamide, N-(phenylmethyl)-N-[2-phenyl-1-(phenylmethyl)-4-piperidinyl]- (CA INDEX NAME)



RN 206432-93-1 CAPLUS
CN Benzenepropanamide, N-[2-phenyl-1-(phenylmethyl)-4-piperidinyl]-N-(2-

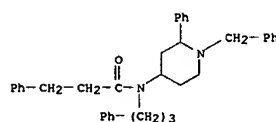
L4 ANSWER 20 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1998:233891 CAPLUS
DOCUMENT NUMBER: 128:308380
TITLE: Combinatorial synthesis of dihydropyridone libraries and their derivatives
AUTHOR(S): Creswell, Mark W.; Bolton, Gary L.; Hodges, John C.; Meppen, Malte
CORPORATE SOURCE: Parke-Davis Pharmaceutical Research, Division of Warner-Lambert Company, Ann Arbor, MI, 48105, USA
SOURCE: Tetrahedron (1998), 54(16), 3983-3998
CODEN: TETRA; ISSN: 0040-4020
PUBLISHER: Elsevier Science Ltd.
DOCUMENT TYPE: Journal
LANGUAGE: English
AB Polymer-supported quench methodol. has been used for parallel purification of

combinatorial libraries of dihydropyridones and their derivs. The dihydropyridone scaffold was assembled via a solution-phase, Lewis-acid-catalyzed hetero-Diels-Alder reaction. Further modifications allow for the rapid generation of subsequent aminopiperidine and (acylamino)piperidine libraries utilizing a library-from-library approach.

IT 206432-85-1P 206432-87-3P 206432-88-4P
206432-89-5P 206432-91-9P 206432-93-1P
206432-94-2P 206433-06-9P 206433-08-1P
206433-09-2P 206433-10-5P 206433-12-7P
206433-14-9P 206433-15-0P

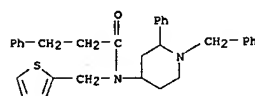
RI: SPN (Synthetic preparation); PREP (Preparation)
(combinatorial synthesis of dihydropyridone libraries and their derivs.)

RN 206432-85-1 CAPLUS
CN Benzenepropanamide, N-[2-phenyl-1-(phenylmethyl)-4-piperidinyl]-N-(3-phenylpropyl)- (CA INDEX NAME)

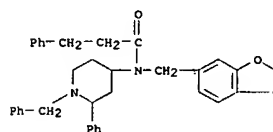


RN 206432-87-3 CAPLUS
CN Benzenepropanamide, N-(2-furanylmethyl)-N-[2-phenyl-1-(phenylmethyl)-4-piperidinyl]- (CA INDEX NAME)

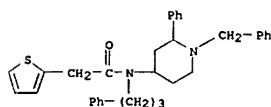
L4 ANSWER 20 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



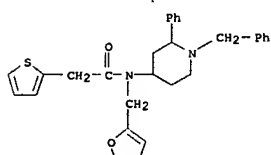
RN 206432-94-2 CAPLUS
CN Benzenepropanamide, N-(1,3-benzodioxol-5-ylmethyl)-N-[2-phenyl-1-(phenylmethyl)-4-piperidinyl]- (CA INDEX NAME)



RN 206433-06-9 CAPLUS
CN 2-Thiopheneacetamide, N-[2-phenyl-1-(phenylmethyl)-4-piperidinyl]-N-(3-phenylpropyl)- (CA INDEX NAME)

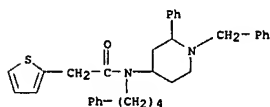


RN 206433-08-1 CAPLUS
CN 2-Thiopheneacetamide, N-(2-furanylmethyl)-N-[2-phenyl-1-(phenylmethyl)-4-piperidinyl]- (CA INDEX NAME)

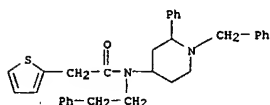


L4 ANSWER 20 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

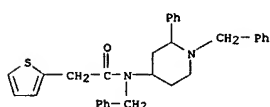
RN 206433-09-2 CAPLUS
 CN 2-Thiopheneacetamide, N-(4-phenylbutyl)-N-[2-phenyl-1-(phenylmethyl)-4-piperidyl]- (CA INDEX NAME)



RN 206433-10-5 CAPLUS
 CN 2-Thiopheneacetamide, N-(2-phenylethyl)-N-[2-phenyl-1-(phenylmethyl)-4-piperidyl]- (CA INDEX NAME)



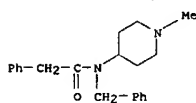
RN 206433-12-7 CAPLUS
 CN 2-Thiopheneacetamide, N-(phenylmethyl)-N-[2-phenyl-1-(phenylmethyl)-4-piperidyl]- (CA INDEX NAME)



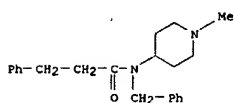
RN 206433-14-9 CAPLUS
 CN 2-Thiopheneacetamide, N-[2-phenyl-1-(phenylmethyl)-4-piperidyl]-N-(2-thienylmethyl)- (CA INDEX NAME)

L4 ANSWER 21 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 1997:484079 CAPLUS
 DOCUMENT NUMBER: 127:205518
 TITLE: Rapid in-plate generation of benzimidazole libraries and amide formation using EEDQ
 AUTHOR(S): Thomas, James B.; Fall, Michael J.; Cooper, Julie B.; Burgess, Jason P.; Carroll, F. Ivy
 CORPORATE SOURCE: Chem. and Life Sciences, Research Triangle Inst., Research Triangle Park, NC, 27709, USA
 SOURCE: Tetrahedron Letters (1997), 38(29), 5099-5102
 CODEN: TELEAY; ISSN: 0040-4039
 PUBLISHER: Elsevier
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 127:205518
 AB A solution phase method for the preparation of etonitazene-related benzimidazoles and a general method for the preparation of amide derivs. in 96-well format have been developed for the generation of libraries of compds. in parallel.
 IT 194538-00-6P 194538-01-7P
 RL: SPH (Synthetic preparation); PREP (Preparation) (preparation of etonitazene-related benzimidazoles and amide derivs.)
 RN 194538-00-6 CAPLUS
 CN Benzeneacetamide, N-(1-methyl-4-piperidyl)-N-(phenylmethyl)- (CA INDEX NAME)

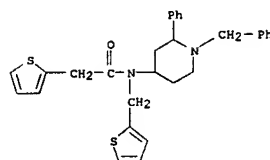


RN 194538-01-7 CAPLUS
 CN Benzenepropanamide, N-(1-methyl-4-piperidyl)-N-(phenylmethyl)- (CA INDEX NAME)

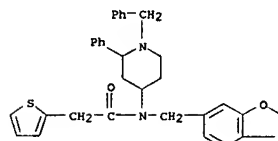


REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE
 FORMAT

L4 ANSWER 20 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 206433-15-0 CAPLUS
 CN 2-Thiopheneacetamide, N-(1,3-benzodioxol-5-ylmethyl)-N-[2-phenyl-1-(phenylmethyl)-4-piperidyl]- (CA INDEX NAME)



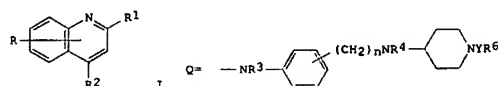
REFERENCE COUNT: 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE
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L4 ANSWER 22 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 1994:106792 CAPLUS
 DOCUMENT NUMBER: 120:106792
 TITLE: N-substituted aminoquinoline analgesic agents
 INVENTOR(S): Mobilio, Dominick; Musser, John M.
 PATENT ASSIGNEE(S): American Home Products Corp., USA
 SOURCE: U.S., 13 pp. Cont. -in-part of U.S. Ser. No. 592,411, abandoned.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5216165	A	19930601	US 1992-855397	19920320
PRIORITY APPLN. INFO.:			US 1990-592411	B2 19901003

 OTHER SOURCE(S): MARPAT 120:106792
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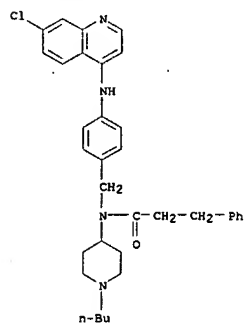


AB The title compds. I [R = H, halogen, CF3; R1, R2 = H, Q; R3 = H, alkyl; R4 = H, COR5; R5 = H, (un)substituted alkyl, Ph; R6 = alkyl, cycloalkyl, arylalkyl, etc.; Y = CO, direct bond; such that when R1 = H then R2 = Q, and when R2 = H then R1 = Q], which antagonize bradykinin and are useful as analgesic agents in the treatment and management of pain, are prepared Thus, N-[4-[(1-butyl-4-piperidyl)amino]methyl]phenyl]-7-chloro-4-quinolinamine was reacted with hydrocinnamoyl chloride and treated with methanolic HCl, producing N-(1-butyl-4-piperidyl)-N-[4-[(7-chloro-4-quinolinyl)amino]phenyl]methyl]benzenepropanamide hydrochloride (II). II had 50% bradykinin inhibitory concentration with guinea pig ileum, of 1.6 μM.
 IT 150514-43-5
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study) (analgesic activity of)
 RN 150514-43-5 CAPLUS
 CN Benzenepropanamide, N-(1-butyl-4-piperidyl)-N-[4-[(7-chloro-4-quinolinyl)amino]phenyl]methyl]- (CA INDEX NAME)

18/01/2008

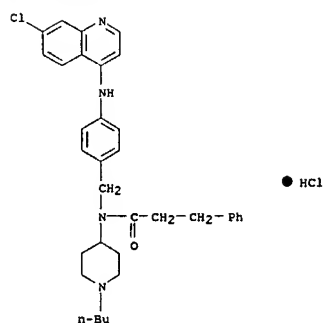
10-802,970.trn

L4 ANSWER 22 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



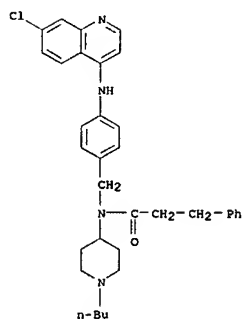
IT 150514-42-4P
 RL: BAC (Biological activity or effector, except adverse); BSU
 (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
 (preparation and analgesic activity of)
 RN 150514-42-4 CAPLUS
 CN Benzenepropanamide, N-(1-butyl-4-piperidinyl)-N-[[4-[(7-chloro-4-quinolinyl)amino]phenyl]methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 22 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



IT 150514-43-5P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)
 (preparation and reaction of, in preparation of substituted aminoquinoline analgesic agents)
 RN 150514-43-5 CAPLUS
 CN Benzenepropanamide, N-(1-butyl-4-piperidinyl)-N-[[4-[(7-chloro-4-quinolinyl)amino]phenyl]methyl]- (CA INDEX NAME)

L4 ANSWER 22 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



18/01/2008

10-802,970.trn

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